



## ***R32 Standard Efficiency Air Conditioner Direct-Drive Packaged Rooftop Unit 3-6 Ton DSC Light Commercial***

***3-5 TON - Up to 14.0 SEER2 / 12.0 EER2***

***6 TON - 16.7 IEER / 11.8 EER***



\*Complete warranty details available from your local distributor or manufacturer's representative  
or at [www.daikincomfort.com](http://www.daikincomfort.com) or [www.daikinac.com](http://www.daikinac.com)

A woman with blonde hair tied in a bun, wearing a light-colored business suit, is looking down at a clipboard she is holding. She is standing on a staircase with a metal railing. The background is slightly blurred, showing the steps of the staircase.

# Our Perfect Package:

Harnessing energy-efficient performance, proven technology, and enhanced comfort for life.

Since becoming the first company in Japan to manufacture packaged air conditioning systems, in 1951, Daikin has supported comfortable indoor living based on the strengths and technologies that have led to the growth of the company becoming one of the world's largest manufacturers of HVAC products, systems and refrigerants.

Today, as a comprehensive global manufacturer of HVAC products and systems, the Daikin brand is committed to being recognized as a truly global and excellent company capable of continually creating new value for its customers. The company plans to pursue sustainable growth and foster business operations that consistently harmonize with the goals of improving indoor comfort.

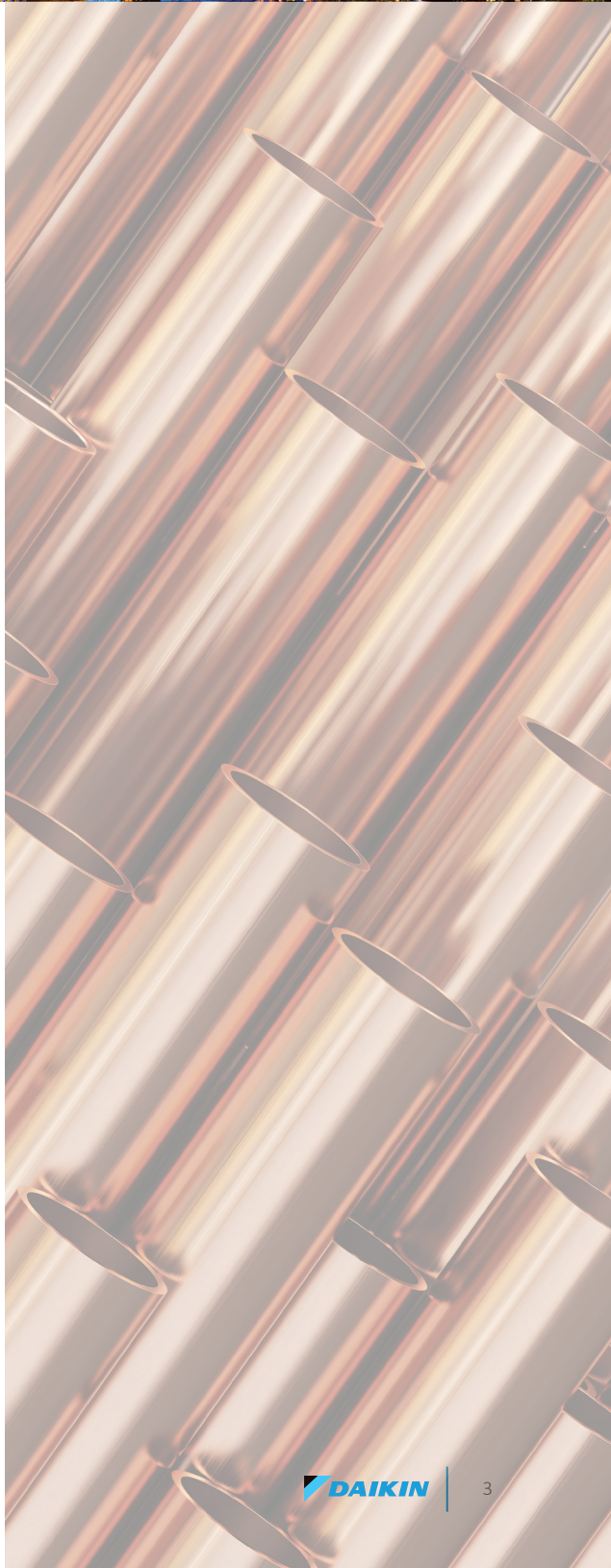
The group philosophy of the company includes:

- » Creating new value continuously for customers
- » Developing world leading energy-saving technology
- » Being a flexible and dynamic organization
- » Allowing employees to be the driving force for the success of the company
- » Fostering an atmosphere of best practices, boldness, and innovation
- » Thinking and acting globally



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# Nomenclature

|                                                                       | D | S | C | 300   | 3 | S | 400     | C  | A  | A  | X  | X  | X  | X  | X  | X  | X  | A  | *     |
|-----------------------------------------------------------------------|---|---|---|-------|---|---|---------|----|----|----|----|----|----|----|----|----|----|----|-------|
|                                                                       | 1 | 2 | 3 | 4,5,6 | 7 | 8 | 9,10,11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 24 |
| <b>Brand</b>                                                          |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| D Daikin                                                              |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| <b>Configuration</b>                                                  |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| S R32 Standard Efficiency                                             |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| H R 32 High Efficiency                                                |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| <b>Application</b>                                                    |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| C Cooling                                                             |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| G Gas/Electric                                                        |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| H Heat Pump                                                           |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| <b>Nominal Cooling Capacity</b>                                       |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| 036 3 Tons 090 7½ Tons 240 20 Tons                                    |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| 048 4 Tons 102 8½ Tons 300 25 Tons                                    |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| 060 5 Tons 120 10 Tons                                                |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| 072 6 Tons 150 12½ tons                                               |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| <b>Voltage</b>                                                        |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| 1 208-230/1/60 4 460/3/60                                             |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| 3 208-230/3/60 7 575/3/60                                             |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| <b>Supply Fan/Drive Type/Motor</b>                                    |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| D Direct Drive - Standard Static                                      |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| L Direct Drive -Medium Static                                         |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| W Direct Drive - High Static                                          |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| <b>Nominal Heating Capacity</b>                                       |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| <b>Gas/Electric</b>                                                   |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| 045 45,000 BTU/h XXX No Heat                                          |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| 060 60,000 BTU/h 005 5kW                                              |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| 070 70,000 BTU/h 010 10 kW                                            |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| 080 80,000 BTU/h 015 15 kW                                            |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| 090 90,000 BTU/h 020 20 kW                                            |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| 100 100,000 BTU/h 030 30 kW                                           |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| 115 115,000 BTU/h 045 45kW                                            |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| 125 125,000 BTU/h 060 60kW                                            |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| 130 130,000 BTU/h 075 75kW                                            |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| 140 140,000 BTU/h                                                     |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| 150 150,000 BTU/h                                                     |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| <b>Electric Heat w/ SCR controls</b>                                  |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| 180 180,000 BTU/h S05 5kW S22 20 kW                                   |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| 210 210,000 BTU/h S10 10 kW S25 25 kW                                 |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| 225 225,000 BTU/h S15 15 kW S30 30 kW                                 |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| 240 240,000 BTU/h S16 15 kW S31 30 kW                                 |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| 260 260,000 BTU/h S18 18 kW S45 45 kW                                 |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| 350 350,000 BTU/h S20 20 kW S46 45 kW                                 |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| 360 360,000 BTU/h S21 20 kW S60 60 kW                                 |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| 400 400,000 BTU/h S75 75kW                                            |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| 480 480,000 BTU/h                                                     |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| <b>Refrigeration Systems</b>                                          |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| A Single stage cooling modes                                          |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| C Two stage cooling modes                                             |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| F Two stage cooling modes with Hot Gas Reheat and Low-ambient control |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| G Single stage cooling mode with Low-ambient controller               |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| H Two stage cooling mode with Low-ambient controller                  |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| <b>Heat Exchanger</b>                                                 |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| X No options                                                          |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| A Standard Aluminized Exchanger                                       |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| S Stainless Steel Exchanger                                           |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| U Ultra Low No <sub>x</sub> Stainless Steel Exchanger                 |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| <b>Controls</b>                                                       |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| A Electro-mechanical controls                                         |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |
| B DDC w/ BACnet interface                                             |   |   |   |       |   |   |         |    |    |    |    |    |    |    |    |    |    |    |       |

Revision Levels  
Major & Minor

X No Options

ERW, PE Connection

X No Options

B Single-point power connection for Power Exhaust

IAQ

X No Options

Service Options

X No Option

A Powered convenience outlet

B Non-powered convenience outlet

C Hinge Panels

D Hinged Panels and Powered convenience outlet

E Hinged Panels and non-powered convenience outlet

Electrical

X No Options

A Non-Fused Disconnect

B Phase Monitor

C Thru-the-base connections

E Non-Fused Disconnect and Phase Monitor

F Non-Fused Disconnect and Thru-the-base connections

H Phase Monitor and Thru-the-base connections

L Non-Fused Disconnect, Thru-the-base connections and Phase Monitor

Economizer

X No Options

A Ultra Low-Leak Downflow Economizer w/ Enthalpy Sensor

C Low-Leak Downflow Economizer w/ Enthalpy Sensor

E Ultra Low-Leak Downflow Economizer for DDC controls w/ Enthalpy Sensor

F Low-Leak Internal Horizontal Economizer w/ Enthalpy Sensor

G Ultra Low-Leak Downflow Economizer w/ Dry Bulb Sensor

J Ultra Low-Leak Internal Horizontal Economizer w/ Dry Bulb Sensor

L Ultra Low-Leak Internal Horizontal Economizer w/ Dry Bulb Sensor

Daikin Packaged Rooftop Units (RTUs) are built to perform, with features and options that help provide low installation and operation costs, superior indoor air quality, efficient operation, and longevity.

### Installation

Daikin Packaged units are designed with fast and easy installation in mind and are ideal for both new construction and retrofit projects. Our packaged rooftop units are built to be a direct replacement for most rooftop units in the field without the need of a curb adapter.

### Cabinet Construction

Daikin packaged rooftop units are made with high quality galvanized steel with a powder-paint finish to provide higher corrosion resistance.

- » Easy accessibility using our tool-less filter access.
- » Unit is fully insulated to prevent sweating and thermal losses, using our foil face fiberglass insulation which also omits exposed filter fibers into the airstream.
- » 1" Raised flanges around the supply and return.
- » The full perimeter base rail is built using heavy gauge galvanized steel for a stronger structural installation, the

base rails are a minimum of 3 ½" tall and include holes to allow for overhead rigging and lifting with forklifts.

- » Electrical lines and can be brought through the base of the unit or through the horizontal knockout for easy installation and accessibility on the field.

### Compressor

High performance, low noise scroll compressors to match the required total load.

- » Resiliently factory-mounted on rubber grommets for vibration isolation
- » Refrigeration circuit includes both high and low pressure safety switches
- » Unit is factory charged with environmentally friendly Low GWP R32 refrigerant.
- » Single stage 3-5 ton, 6 ton 2-stage compressor.
- » Compressor location outside the condenser section to avoid air bypass.
- » Internal overload protection included with compressor.

### Supply Fan

The Direct-Drive airfoil single width, single inlet (SWSI) Class II construction supply fan with aluminum fan blades provides efficient and quiet operation at wide ranging static pressure and air flow requirements.

- » Ball bearing Direct-Drive EEM motor removes the need for belts, sheaves, bearings and lubrication.
- » Each fan assembly is dynamically trim balanced at the factory before shipment for quick start-up and efficient operation.
- » Electromechanical integrated controls modulate the supply fan motor
- » Motor equipped with thermal overload to provide protection and lasting operation.

### Coils

The indoor coil section is installed in a draw through configuration to provide better dehumidification. These coils are constructed with seamless copper tubes, mechanically bonded into aluminum plate-type fins with full drawn collars to completely cover the tubes for high operating efficiencies.

- » Coils are factory pressure tested to ensure pressure and leak integrity.
- » Copper tube / aluminum fin coils on evaporator
- » All units use large face area outdoor coils
- » Microchannel heat exchanger technology on all condenser coils for improved performance and reduced refrigerant load.



### Controls and Wiring

Packaged rooftop units come equipped with a well-organized, large, easy to use weatherproof internal control box with easy access, for a better user experience.

- » Units are factory-wired with color-coded wires and complete 24-volt Electromechanical controls package.
- » Units include single-point power entry as standard.
- » Terminal strips are provided as standard for easy installation and low voltage power wiring

### Filtration

Unit provides a draw-through filter section as standard for better air quality and long lasting component maintenance.

- » Filters installed on the units are standard off the shelf sizes for easy replacement.

### Heating Section

Wide range of electric heat selections effectively handle most comfort heating demands from morning warm-up control to full heat.

### Electric Heat

ETL approved electric heat can be factory assembled, installed and tested.

- » Heating control is fully integrated into the unit's control system for quick start-up and reliable control.
- » Durable low watt density, nickel chromium elements provide longer life (compared to units without).
- » Fuses are provided in each branch circuit to a maximum of 48 Amps per NEC requirements.
- » Single-point power connection reduces installation cost.
- » For operational safeties electric heat includes automatic reset, and high temperature limit safety protection.

### Electrical

Units are completely wired and tested at the factory to provide faster commissioning and start-up.

- » Wiring complies with NEC requirements and all applicable UL standards.
- » For ease of use, wiring and electrical components are color coded and labeled according to the electrical diagram.
- » A 115 V GFI convenience receptacle requiring independent power supply is available as an option.
- » An optional unit powered 20 amp 115 V convenience receptacle, complete with factory mounted transformer, disconnect switch, and primary and secondary overload protection, eliminates the need to pull a separate 115 V power source.
- » Supply air fan, compressor, and condenser fan motor branch circuits have individual short circuit protection.
- » A single-point power connection with power block is standard and a terminal strip is provided for connecting low voltage control wiring.
- » For better serviceability an optional non-fused disconnect switch can be installed and operated by an externally mounted handle to disconnect the electrical power at the unit



### Applications

Daikin Rooftop units are intended for comfort cooling applications in normal heating, ventilating, and air conditioning. Consult your local Daikin sales representative for applications involving operations at high ambient temperatures, high altitudes, non-cataloged voltages, or for job-specific unit selections that fall outside of the range of the catalog tables.

For proper operation, units should be rigged in accordance with instructions stated on the installation manual. Fire dampers, if required, must be installed in the ductwork according to local and/or state codes. No space is allowed for these dampers in the unit.

Follow factory check, test and start procedures explicitly to achieve satisfactory start-up and operation.

Most rooftop applications take advantage of the significant energy savings provided with economizer operation. When an economizer system is used, mechanical refrigeration is typically not required below an ambient temperature of 50°F.

### Serviceability

Daikin packaged rooftop units are built with serviceability in mind, designed to make future maintenance and service on the unit easy and accessible.

- » Our packaged rooftop units offer a slide out blower to facilitate the access and removal of the fan.
- » Filter panels on the small chassis line offer tool-less access for easy maintenance.
- » Independent compressor outside of the air bypass to eliminate component blockage and provide easy access.
- » Color coded wire to identify point-to-point component connections.
- » All 3-6 ton units are designed for convertible airflow orientation to serve downflow or horizontal applications. Every unit ships prepared to convert to horizontal orientation in the field if required.
- » Screw on style high and low pressure switches allow for ease of replacement without the need for refrigerant recovery.



| Model                                                     | DSC0361D000001S | DSC0363D000001S | DSC0364D000001S | DSC0367D000001S |
|-----------------------------------------------------------|-----------------|-----------------|-----------------|-----------------|
| <b>COOLING CAPACITY</b>                                   |                 |                 |                 |                 |
| Total, BTU/h                                              | 35,000          | 35,000          | 35,000          | 35,000          |
| SEER2 / EER2 (IEER / EER for 6T)                          | 14.0 / 12.0     | 14.0 / 12.0     | 14.0 / 12.0     | 14.0 / 12.0     |
| AHRI Reference #                                          |                 |                 |                 |                 |
| <b>EVAPORATOR MOTOR / RTPF (ROUND TUBE PLATE FIN)</b>     |                 |                 |                 |                 |
| Motor Type                                                | Direct Drive    | Direct Drive    | Direct Drive    | Direct Drive    |
| External Static Pressure (ESP)                            | Standard        | Standard        | Standard        | Standard        |
| Wheel Dia. X Width                                        | 12 x 11         | 12 x 11         | 12 x 11         | 12 x 11         |
| Indoor Nominal CFM                                        | 1160            | 1160            | 1160            | 1160            |
| RPM                                                       | 1200 MAX        | 1200 MAX        | 1500 MAX        | 1500 MAX        |
| Indoor Horsepower                                         | 3/4             | 3/4             | 1.2             | 1.2             |
| Filter Size (in)                                          | 20 X 25 X 2 (2) | 20 X 25 X 2 (2) | 20 X 25 X 2 (2) | 20 X 25 X 2 (2) |
| Drain Size (NPT)                                          | 3/4             | 3/4             | 3/4             | 3/4             |
| R-32 Refrigerant Charge (oz.)                             | 46.0            | 46.0            | 46.0            | 46.0            |
| Evaporator Coil Face Area (ft <sup>2</sup> )              | 6.41            | 6.41            | 6.41            | 6.41            |
| Rows Deep/ Fins per Inch                                  | 2 / 16          | 2 / 16          | 2 / 16          | 2 / 16          |
| <b>CONDENSER FAN / MCHX (MICROCHANNEL HEAT EXCHANGER)</b> |                 |                 |                 |                 |
| Quantity of Condenser Fan Motors                          | 1               | 1               | 1               | 1               |
| RPM (High/Low stage)                                      | 810             | 810             | 810             | 810             |
| Outdoor Horsepower                                        | 1/6             | 1/6             | 1/6             | 1/6             |
| Fan Diameter/ # Fan Blades                                | 22 / 3          | 22 / 3          | 22 / 3          | 22 / 3          |
| Face Area (ft <sup>2</sup> )                              | 12.3            | 12.3            | 12.3            | 12.3            |
| Rows Deep / Fins per Inch                                 | 1 / 23          | 1 / 23          | 1 / 23          | 1 / 23          |
| <b>COMPRESSOR (ALL SINGLE-STAGE)</b>                      |                 |                 |                 |                 |
| Quantity / Type / Stages                                  | 1 / Scroll / 1  | 1 / Scroll / 1  | 1 / Scroll / 1  | 1 / Scroll / 1  |
| Compressor RLA / LRA                                      | 16.4 / 88.0     | 10.6 / 97.5     | 4.9 / 44.3      | 3.8 / 27.1      |
| <b>ELECTRICAL DATA</b>                                    |                 |                 |                 |                 |
| Voltage-Phase-Frequency                                   | 208/230-1-60    | 208/230-3-60    | 460-3-60        | 575-3-60        |
| Indoor Blower FLA                                         | 5.7             | 5.7             | 2.5             | 2               |
| Max External Static (In. W.C.)                            | 0.8             | 0.8             | 0.8             | 0.8             |
| Outdoor Fan FLA                                           | 0.95            | 0.95            | 0.48            | 0.39            |
| Min. Circuit Ampacity <sup>1</sup>                        | 27.2/27.2       | 19.9/19.9       | 9.1             | 7.2             |
| Max. Overcurrent Protection (A) <sup>2</sup>              | 40/40           | 30/30           | 15              | 15              |
| Power Supply Conduit Hole Dia. (in)                       | 1.125           | 1.125           | 1.125           | 1.125           |
| Low-Voltage Conduit Hole Dia. (in)                        | 0.5             | 0.5             | 0.5             | 0.5             |
| <b>OPERATING WEIGHT (LBS.)</b>                            |                 |                 |                 |                 |
| Operating Weight (lbs)                                    | 484             | 482             | 490             | 490             |
| <b>SHIPPING WEIGHT (LBS.)</b>                             |                 |                 |                 |                 |
| Ship Weight (lbs)                                         | 554             | 552             | 560             | 560             |

<sup>1</sup> Wire size should be determined in accordance with National Electrical Codes. Extensive wire runs will require larger wire sizes.

<sup>2</sup> May use fuses or HACR-type circuit breakers of the same size as noted.

Note: Always check the S&R plate for electrical data on the unit being installed.

| Model                                                     | DSC0481D000001S | DSC0483D000001S | DSC0484D000001S | DSC0487D000001S |
|-----------------------------------------------------------|-----------------|-----------------|-----------------|-----------------|
| <b>COOLING CAPACITY</b>                                   |                 |                 |                 |                 |
| Total, BTU/h                                              | 46,000          | 46,000          | 46,000          | 46,000          |
| SEER2 / EER2 (IEER / EER for 6T)                          | 13.7 / 11.8     | 13.7 / 11.8     | 13.7 / 11.8     | 13.7 / 11.8     |
| AHRI Reference #                                          |                 |                 |                 |                 |
| <b>EVAPORATOR MOTOR / RTPF (ROUND TUBE PLATE FIN)</b>     |                 |                 |                 |                 |
| Motor Type                                                | Direct Drive    | Direct Drive    | Direct Drive    | Direct Drive    |
| External Static Pressure (ESP)                            | Standard        | Standard        | Standard        | Standard        |
| Wheel Dia. X Width                                        | 12 x 11         | 12 x 11         | 12 x 11         | 12 x 11         |
| Indoor Nominal CFM                                        | 1600            | 1600            | 1600            | 1600            |
| RPM                                                       | 1200 MAX        | 1200 MAX        | 1500 MAX        | 1500 MAX        |
| Indoor Horsepower                                         | 1.0             | 1.0             | 1.2             | 1.2             |
| Filter Size (in)                                          | 20 X 25 X 2 (2) | 20 X 25 X 2 (2) | 20 X 25 X 2 (2) | 20 X 25 X 2 (2) |
| Drain Size (NPT)                                          | 3/4             | 3/4             | 3/4             | 3/4             |
| R-32 Refrigerant Charge (oz.)                             | 59.0            | 59.0            | 59.0            | 59.0            |
| Evaporator Coil Face Area (ft <sup>2</sup> )              | 6.41            | 6.41            | 6.41            | 6.41            |
| Rows Deep/ Fins per Inch                                  | 3 / 16          | 3 / 16          | 3 / 16          | 3 / 16          |
| <b>CONDENSER FAN / MCHX (MICROCHANNEL HEAT EXCHANGER)</b> |                 |                 |                 |                 |
| Quantity of Condenser Fan Motors                          | 1               | 1               | 1               | 1               |
| RPM (High/Low stage)                                      | 1122            | 1122            | 1050            | 1050            |
| Outdoor Horsepower                                        | 1/3             | 1/3             | 1/3             | 1/3             |
| Fan Diameter/ # Fan Blades                                | 22 / 3          | 22 / 3          | 22 / 3          | 22 / 3          |
| Face Area (ft <sup>2</sup> )                              | 12.3            | 12.3            | 12.3            | 12.3            |
| Rows Deep / Fins per Inch                                 | 1 / 23          | 1 / 23          | 1 / 23          | 1 / 23          |
| <b>COMPRESSOR (ALL SINGLE-STAGE)</b>                      |                 |                 |                 |                 |
| Quantity / Type / Stages                                  | 1 / Scroll / 1  | 1 / Scroll / 1  | 1 / Scroll / 1  | 1 / Scroll / 1  |
| Compressor RLA / LRA                                      | 19.4 / 128      | 12.2 / 120.0    | 5.8 / 55.1      | 5.8 / 41.0      |
| <b>ELECTRICAL DATA</b>                                    |                 |                 |                 |                 |
| Voltage-Phase-Frequency                                   | 208/230-1-60    | 208/230-3-60    | 460-3-60        | 575-3-60        |
| Indoor Blower FLA                                         | 6.9             | 6.9             | 2.5             | 2               |
| Max External Static (In. W.C.)                            | 0.8             | 0.8             | 0.8             | 0.8             |
| Outdoor Fan FLA                                           | 2               | 2               | 0.85            | 0.67            |
| Min. Circuit Ampacity <sup>1</sup>                        | 33.1/33.1       | 24.1/24.1       | 10.6            | 9.9             |
| Max. Overcurrent Protection (A) <sup>2</sup>              | 50/50           | 35/35           | 15              | 15              |
| Power Supply Conduit Hole Dia. (in)                       | 1.125           | 1.125           | 1.125           | 1.125           |
| Low-Voltage Conduit Hole Dia. (in)                        | 0.5             | 0.5             | 0.5             | 0.5             |
| <b>OPERATING WEIGHT (LBS.)</b>                            |                 |                 |                 |                 |
| Operating Weight (lbs)                                    | 507             | 502             | 506             | 506             |
| <b>SHIPPING WEIGHT (LBS.)</b>                             |                 |                 |                 |                 |
| Ship Weight (lbs)                                         | 577             | 572             | 576             | 576             |

<sup>1</sup> Wire size should be determined in accordance with National Electrical Codes. Extensive wire runs will require larger wire sizes.

<sup>2</sup> May use fuses or HACR-type circuit breakers of the same size as noted.

Note: Always check the S&R plate for electrical data on the unit being installed.

| Model                                                     | DSC0601D000001S | DSC0603D000001S | DSC0604D000001S | DSC0607D000001S |
|-----------------------------------------------------------|-----------------|-----------------|-----------------|-----------------|
| <b>COOLING CAPACITY</b>                                   |                 |                 |                 |                 |
| Total, BTU/h                                              | 57,500          | 57,500          | 57,500          | 57,500          |
| SEER2 / EER2 (IEER / EER for 6T)                          | 13.7 / 11.8     | 13.7 / 11.8     | 13.7 / 11.8     | 13.7 / 11.8     |
| AHRI Reference #                                          |                 |                 |                 |                 |
| <b>EVAPORATOR MOTOR / RTPF (ROUND TUBE PLATE FIN)</b>     |                 |                 |                 |                 |
| Motor Type                                                | Direct Drive    | Direct Drive    | Direct Drive    | Direct Drive    |
| External Static Pressure (ESP)                            | Standard        | Standard        | Standard        | Standard        |
| Wheel Dia. X Width                                        | 12 x 11         | 12 x 11         | 12 x 11         | 12 x 11         |
| Indoor Nominal CFM                                        | 1860            | 1860            | 1860            | 1860            |
| RPM                                                       | 1200 MAX        | 1200 MAX        | 1500 MAX        | 1500 MAX        |
| Indoor Horsepower                                         | 1.0             | 1.0             | 1.2             | 1.2             |
| Filter Size (in)                                          | 20 X 25 X 2 (2) | 20 X 25 X 2 (2) | 20 X 25 X 2 (2) | 20 X 25 X 2 (2) |
| Drain Size (NPT)                                          | 3/4             | 3/4             | 3/4             | 3/4             |
| R-32 Refrigerant Charge (oz.)                             | 63              | 63              | 63              | 63              |
| Evaporator Coil Face Area (ft <sup>2</sup> )              | 6.41            | 6.41            | 6.41            | 6.41            |
| Rows Deep / Fins per Inch                                 | 3 / 16          | 3 / 16          | 3 / 16          | 3 / 16          |
| <b>CONDENSER FAN / MCHX (MICROCHANNEL HEAT EXCHANGER)</b> |                 |                 |                 |                 |
| Quantity of Condenser Fan Motors                          | 1               | 1               | 1               | 1               |
| RPM (High/Low stage)                                      | 1122            | 1122            | 1050            | 1050            |
| Outdoor Horsepower                                        | 1/3             | 1/3             | 1/3             | 1/3             |
| Fan Diameter / # Fan Blades                               | 22 / 4          | 22 / 4          | 22 / 4          | 22 / 4          |
| Face Area (ft <sup>2</sup> )                              | 17.6            | 17.6            | 17.6            | 17.6            |
| Rows Deep / Fins per Inch                                 | 1 / 23          | 1 / 23          | 1 / 23          | 1 / 23          |
| <b>COMPRESSOR (ALL SINGLE-STAGE)</b>                      |                 |                 |                 |                 |
| Quantity / Type / Stages                                  | 1 / Scroll / 1  | 1 / Scroll / 1  | 1 / Scroll / 1  | 1 / Scroll / 1  |
| Compressor RLA / LRA                                      | 23.9 / 148.0    | 15.4 / 156.0    | 7.7 / 69.0      | 6.4 / 47.8      |
| <b>ELECTRICAL DATA</b>                                    |                 |                 |                 |                 |
| Voltage-Phase-Frequency                                   | 208/230-1-60    | 208/230-3-60    | 460-3-60        | 575-3-60        |
| Indoor Blower FLA                                         | 6.9             | 6.9             | 2.5             | 2.0             |
| Max External Static (In. W.C.)                            | 0.8             | 0.8             | 0.8             | 0.8             |
| Outdoor Fan FLA                                           | 2.0             | 2.0             | 0.85            | 0.67            |
| Min. Circuit Ampacity <sup>1</sup>                        | 38.7 / 38.7     | 28.1 / 28.1     | 13.0            | 10.7            |
| Max. Overcurrent Protection (A) <sup>2</sup>              | 60 / 60         | 40 / 40         | 20              | 15              |
| Power Supply Conduit Hole Dia. (in)                       | 1.125           | 1.125           | 1.125           | 1.125           |
| Low-Voltage Conduit Hole Dia. (in)                        | 0.5             | 0.5             | 0.5             | 0.5             |
| <b>OPERATING WEIGHT (LBS.)</b>                            |                 |                 |                 |                 |
| Operating Weight (lbs)                                    | 512             | 508             | 512             | 512             |
| <b>SHIPPING WEIGHT (LBS.)</b>                             |                 |                 |                 |                 |
| Ship Weight (lbs)                                         | 582             | 578             | 582             | 582             |

<sup>1</sup> Wire size should be determined in accordance with National Electrical Codes. Extensive wire runs will require larger wire sizes.

<sup>2</sup> May use fuses or HACR-type circuit breakers of the same size as noted.

Note: Always check the S&R plate for electrical data on the unit being installed.

| Model                                                     | DSC0723D000001S          | DSC0724D000001S          | DSC0727D000001S          | DSC0723W000001F          | DSC0724W000001F          | DSC0727W000001F          |
|-----------------------------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| <b>COOLING CAPACITY</b>                                   |                          |                          |                          |                          |                          |                          |
| Total, BTU/h                                              | 69,000                   | 69,000                   | 69,000                   | 69,000                   | 69,000                   | 69,000                   |
| SEER2 / EER2 (IEER / EER for 6T)                          | 16.7 / 11.8              | 16.7 / 11.8              | 16.7 / 11.8              | 16.7 / 11.8              | 16.7 / 11.8              | 16.7 / 11.8              |
| AHRI Reference #                                          |                          |                          |                          |                          |                          |                          |
| <b>EVAPORATOR MOTOR / RTPF (ROUND TUBE PLATE FIN)</b>     |                          |                          |                          |                          |                          |                          |
| Motor Type                                                | Direct Drive             | Direct Drive             | Direct Drive             | Direct Drive             | Direct Drive             | Direct Drive             |
| External Static Pressure (ESP)                            | Standard                 | Standard                 | Standard                 | High                     | High                     | High                     |
| Wheel Dia. X Width                                        | 12 x 11                  | 12 x 11                  | 12 x 11                  | 12 x 11                  | 12 x 11                  | 12 x 11                  |
| Indoor Nominal CFM                                        | 2100                     | 2100                     | 2100                     | 2100                     | 2100                     | 2100                     |
| RPM                                                       | 1500 MAX                 | 1500 MAX                 | 1500 MAX                 | 1500 MAX                 | 1500 MAX                 | 1500 MAX                 |
| Indoor Horsepower                                         | 1.2                      | 1.2                      | 1.2                      | 2.3                      | 2.3                      | 2.3                      |
| Filter Size (in)                                          | 14 X 20 X 2, 20 X 20 X 2 | 14 X 20 X 2, 20 X 20 X 2 | 14 X 20 X 2, 20 X 20 X 2 | 14 X 20 X 2, 20 X 20 X 2 | 14 X 20 X 2, 20 X 20 X 2 | 14 X 20 X 2, 20 X 20 X 2 |
| Drain Size (NPT)                                          | 3/4                      | 3/4                      | 3/4                      | 3/4                      | 3/4                      | 3/4                      |
| R-32 Refrigerant Charge (oz.)                             | 83                       | 83                       | 83                       | 83                       | 83                       | 83                       |
| Evaporator Coil Face Area (ft <sup>2</sup> )              | 9.16                     | 9.16                     | 9.16                     | 9.16                     | 9.16                     | 9.16                     |
| Rows Deep/ Fins per Inch                                  | 3 / 16                   | 3 / 16                   | 3 / 16                   | 3 / 16                   | 3 / 16                   | 3 / 16                   |
| <b>CONDENSER FAN / MCHX (MICROCHANNEL HEAT EXCHANGER)</b> |                          |                          |                          |                          |                          |                          |
| Quantity of Condenser Fan Motors                          | 1                        | 1                        | 1                        | 1                        | 1                        | 1                        |
| RPM (High/Low stage)                                      | 1122                     | 1050                     | 1050                     | 1122                     | 1050                     | 1050                     |
| Outdoor Horsepower                                        | 1/3                      | 1/3                      | 1/3                      | 1/3                      | 1/3                      | 1/3                      |
| Fan Diameter/ # Fan Blades                                | 22 / 4                   | 22 / 4                   | 22 / 4                   | 22 / 4                   | 22 / 4                   | 22 / 4                   |
| Face Area (ft <sup>2</sup> )                              | 17.2                     | 17.2                     | 17.2                     | 17.2                     | 17.2                     | 17.2                     |
| Rows Deep / Fins per Inch                                 | 1 / 23                   | 1 / 23                   | 1 / 23                   | 1 / 23                   | 1 / 23                   | 1 / 23                   |
| <b>COMPRESSOR (ALL SINGLE-STAGE)</b>                      |                          |                          |                          |                          |                          |                          |
| Quantity / Type / Stages                                  | 1 / Scroll / 2           | 1 / Scroll / 2           | 1 / Scroll / 2           | 1 / Scroll / 2           | 1 / Scroll / 2           | 1 / Scroll / 2           |
| Compressor RLA / LRA                                      | 16.1 / 155               | 7.0 / 70.8               | 6.0 / 58.2               | 16.1 / 155               | 7.0 / 70.8               | 6.0 / 58.2               |
| <b>ELECTRICAL DATA</b>                                    |                          |                          |                          |                          |                          |                          |
| Voltage-Phase-Frequency                                   | 208/230-3-60             | 460-3-60                 | 575-3-60                 | 208/230-3-60             | 460-3-60                 | 575-3-60                 |
| Indoor Blower FLA                                         | 5                        | 2.5                      | 2                        | 7.7                      | 4.5                      | 3.8                      |
| Max External Static (In. W.C.)                            | 0.8                      | 0.8                      | 0.8                      | 1.8                      | 1.8                      | 1.8                      |
| Outdoor Fan FLA                                           | 2                        | 0.85                     | 0.67                     | 2                        | 0.85                     | 0.67                     |
| Min. Circuit Ampacity <sup>1</sup>                        | 27.2/27.2                | 12.2                     | 10.2                     | 29.9/29.9                | 14.2                     | 12                       |
| Max. Overcurrent Protection (A) <sup>2</sup>              | 40/40                    | 15                       | 15                       | 45/45                    | 20                       | 15                       |
| Power Supply Conduit Hole Dia. (in)                       | 1.125                    | 1.125                    | 1.125                    | 1.125                    | 1.125                    | 1.125                    |
| Low-Voltage Conduit Hole Dia. (in)                        | 0.5                      | 0.5                      | 0.5                      | 0.5                      | 0.5                      | 0.5                      |
| <b>OPERATING WEIGHT (LBS.)</b>                            |                          |                          |                          |                          |                          |                          |
| Operating Weight (lbs)                                    | 581                      | 581                      | 581                      | 585                      | 585                      | 585                      |
| <b>SHIPPING WEIGHT (LBS.)</b>                             |                          |                          |                          |                          |                          |                          |
| Ship Weight (lbs)                                         | 651                      | 651                      | 651                      | 655                      | 655                      | 655                      |

<sup>1</sup> Wire size should be determined in accordance with National Electrical Codes. Extensive wire runs will require larger wire sizes.

<sup>2</sup> May use fuses or HACR-type circuit breakers of the same size as noted.

Note: Always check the S&R plate for electrical data on the unit being installed.

## Coil Dimensions

| Model | Tons | Fin height in. | Fin length in. |
|-------|------|----------------|----------------|
| DSC   | 3    | 24.248         | 38.068         |
| DSC   | 4    | 24.248         | 38.068         |
| DSC   | 5    | 24.248         | 38.068         |
| DSC   | 6    | 34.640         | 38.068         |

## AHRI Ratings

| MODEL  | CAPACITY | EER2 | SEER2 | EER  | IEER |
|--------|----------|------|-------|------|------|
| DSC036 | 35,000   | 12.0 | 14.0  | N/A  | N/A  |
| DSC048 | 46,000   | 11.8 | 13.7  | N/A  | N/A  |
| DSC060 | 57,500   | 11.8 | 13.7  | N/A  | N/A  |
| DSC072 | 69,000   | N/A  | N/A   | 11.8 | 16.7 |

## Sound Data

| Static Pressure | 3 TON SOUND (DB) AT 60 HZ |           |            |      |      |      |      |      |      |      |      |
|-----------------|---------------------------|-----------|------------|------|------|------|------|------|------|------|------|
|                 | INDOOR CFM                | COMPONENT | A-WEIGHTED | 63   | 125  | 250  | 500  | 1000 | 2000 | 4000 | 8000 |
| 0.8             | 1,160                     | Discharge | 67         | 83.1 | 78.4 | 65.6 | 60.2 | 58.3 | 55.4 | 54.8 | 48.2 |
|                 |                           | Inlet     | 62         | 82.4 | 75.9 | 59.4 | 54.9 | 52.3 | 47.3 | 45.7 | 40.8 |
| 1.8             |                           | Discharge | 77         | 87.3 | 86.5 | 76.4 | 71.3 | 70.6 | 65.1 | 65.5 | 62.1 |
|                 |                           | Inlet     | 69         | 83.7 | 81.6 | 69.5 | 64.5 | 62.0 | 57.6 | 57.8 | 55.8 |
| N/A             | N/A                       | Outdoor   | 72         | N/A  | 60.2 | 63.4 | 65.4 | 66.0 | 65.2 | 62.0 | 57.0 |

| Static Pressure | 4 TON SOUND (DB) AT 60 HZ |           |            |      |      |      |      |      |      |      |      |
|-----------------|---------------------------|-----------|------------|------|------|------|------|------|------|------|------|
|                 | INDOOR CFM                | COMPONENT | A-WEIGHTED | 63   | 125  | 250  | 500  | 1000 | 2000 | 4000 | 8000 |
| 0.8             | 1,570                     | Discharge | 73         | 98.0 | 85.8 | 70.3 | 64.4 | 62.4 | 58.0 | 57.8 | 52.5 |
|                 |                           | Inlet     | 70         | 90.2 | 82.4 | 67.8 | 60.7 | 56.9 | 51.3 | 49.7 | 45.8 |
| 1.8             |                           | Discharge | 77         | 97.9 | 84.5 | 76.6 | 72.1 | 69.0 | 65.3 | 65.6 | 61.8 |
|                 |                           | Inlet     | 70         | 89.1 | 80.2 | 71.5 | 64.5 | 62.2 | 57.7 | 57.7 | 54.8 |
| N/A             | N/A                       | Outdoor   | 76         | N/A  | 63.0 | 66.6 | 69.5 | 71.9 | 67.3 | 61.7 | 52.6 |

| Static Pressure | 5 TON SOUND (DB) AT 60 HZ |           |            |      |      |      |      |      |      |      |      |
|-----------------|---------------------------|-----------|------------|------|------|------|------|------|------|------|------|
|                 | INDOOR CFM                | COMPONENT | A-WEIGHTED | 63   | 125  | 250  | 500  | 1000 | 2000 | 4000 | 8000 |
| 0.8             | 1,820                     | Discharge | 75         | 98.4 | 83.2 | 76.1 | 69.8 | 67.2 | 63.2 | 63.4 | 59.4 |
|                 |                           | Inlet     | 68         | 84.1 | 78.6 | 74.1 | 62.2 | 60.0 | 55.2 | 55.2 | 51.9 |
| 1.8             |                           | Discharge | 80         | 92.8 | 87.1 | 81.9 | 76.0 | 72.4 | 68.2 | 68.2 | 65.6 |
|                 |                           | Inlet     | 73         | 87.9 | 83.9 | 73.3 | 67.3 | 64.8 | 61.2 | 60.8 | 58.0 |
| N/A             | N/A                       | Outdoor   | 77         | N/A  | 66.6 | 65.1 | 70.4 | 72.0 | 69.7 | 66.6 | 57.4 |

| Static Pressure | 6 TON SOUND (DB) AT 60 HZ |           |            |      |      |      |      |      |      |      |      |
|-----------------|---------------------------|-----------|------------|------|------|------|------|------|------|------|------|
|                 | INDOOR CFM                | COMPONENT | A-WEIGHTED | 63   | 125  | 250  | 500  | 1000 | 2000 | 4000 | 8000 |
| 0.8             | 2,100                     | Discharge | 64         | 82.1 | 74.4 | 63.4 | 60.3 | 55.7 | 53.4 | 52.6 | 47.4 |
|                 |                           | Inlet     | 60         | 75.7 | 72.8 | 59.6 | 56.5 | 53.5 | 49.6 | 43.6 | 40.5 |
| 1.8             |                           | Discharge | 76         | 92.9 | 86.7 | 76.9 | 70.7 | 67.0 | 63.5 | 63.8 | 59.7 |
|                 |                           | Inlet     | 70         | 85.5 | 83.4 | 69.5 | 63.8 | 61.6 | 56.0 | 55.0 | 52.1 |
| N/A             | N/A                       | Outdoor   | 79         | N/A  | 62.9 | 67.5 | 71.8 | 74.9 | 71.8 | 66.9 | 58.6 |

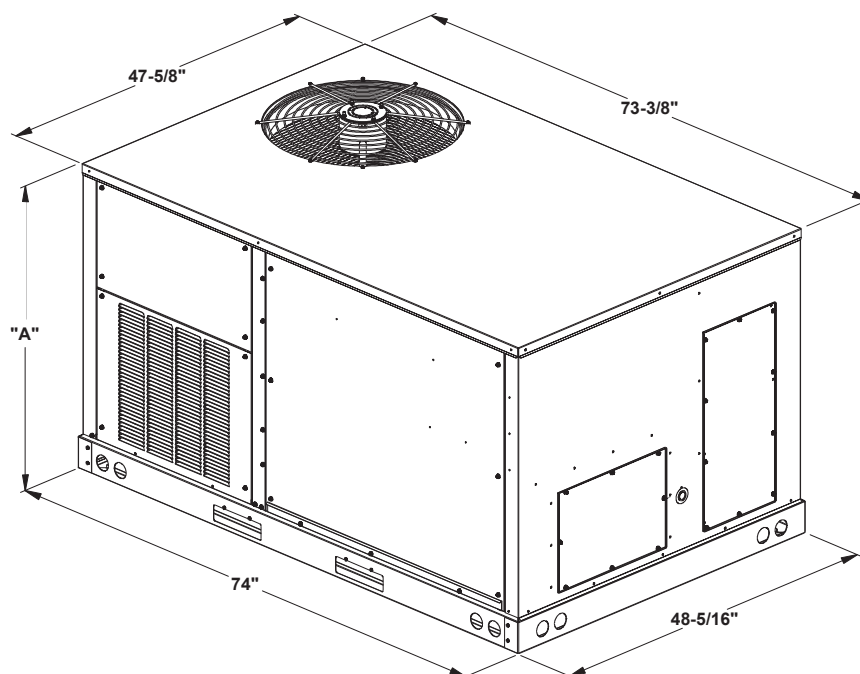
### Notes:

<sup>1</sup> Outdoor sound data is measured in accordance with AHRI standard 270.

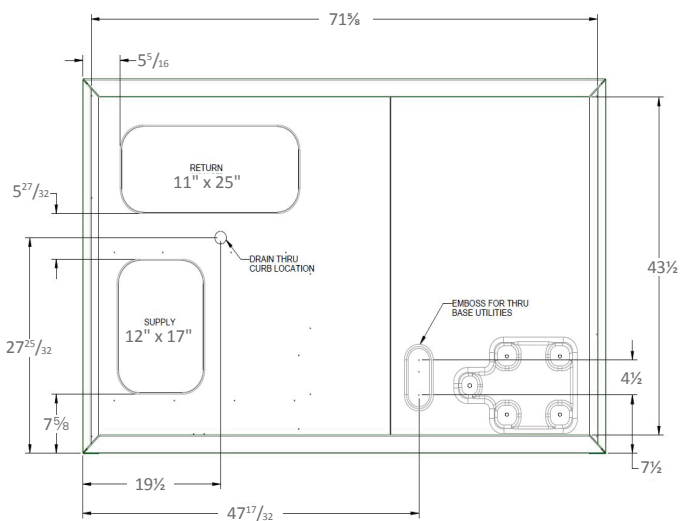
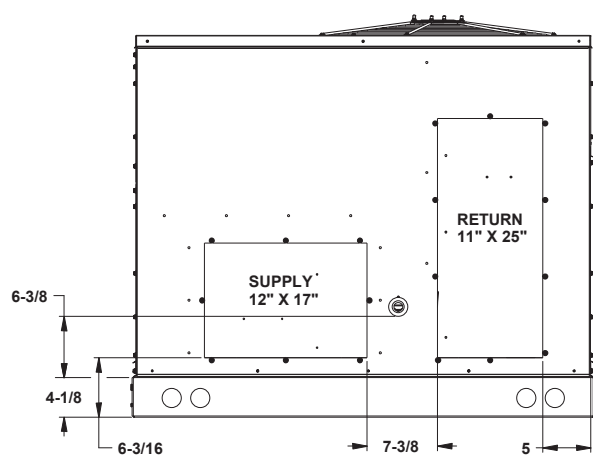
<sup>2</sup> Discharge and Inlet sound data measured in accordance with AHRI standard 260.

<sup>3</sup> Measurements are expressed in terms of sound power. Do not compare these values to sound pressure values because sound pressure depends on specific environment factors which normally do not match individual applications. Sound power values are independent of the environment and therefore more accurate.

<sup>4</sup> A-weighted sound ratings filter out high and very low frequencies, to better approximate the response of "average" human ear. A-weighted measurements for Daikin units are taken in accordance with AHRI standard 270.



| MODEL SIZE | DIM "A" |
|------------|---------|
| 3 ton AC   | 39 7/8" |
| 4 ton AC   | 39 7/8" |
| 5 ton AC   | 39 7/8" |
| 6 ton AC   | 43 1/2" |



**BOTTOM VIEW**

|      |            | Outdoor Ambient Temperature |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |     |    |    |    |    |    |     |    |  |  |  |  |
|------|------------|-----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----|----|----|----|----|----|-----|----|--|--|--|--|
|      |            | 65                          |        |        |        |        |        | 75     |        |        |        |        |        | 85     |        |        |        |        |        | 95     |        |        |        |        |        | 105 |    |    |    |    |    | 115 |    |  |  |  |  |
| IDB  | Airflow    | 59                          | 63     | 67     | 71     | 59     | 63     | 67     | 71     | 59     | 63     | 67     | 71     | 59     | 63     | 67     | 71     | 59     | 63     | 67     | 71     | 59     | 63     | 67     | 71     | 59  | 63 | 67 | 71 | 59 | 63 | 67  | 71 |  |  |  |  |
| 900  | Capacity   | 35,290                      | 35,793 | 36,856 | -      | 34,971 | 35,474 | 36,538 | -      | 34,041 | 34,544 | 35,608 | -      | 32,441 | 32,944 | 34,008 | -      | 30,486 | 30,989 | 32,053 | -      | 28,701 | 29,204 | 30,268 | -      |     |    |    |    |    |    |     |    |  |  |  |  |
|      | S/T        | 0.52                        | 0.45   | 0.32   | -      | 0.53   | 0.45   | 0.32   | -      | 0.55   | 0.48   | 0.35   | -      | 0.57   | 0.50   | 0.37   | -      | 0.59   | 0.52   | 0.39   | -      | 1.00   | 0.57   | 0.44   | -      |     |    |    |    |    |    |     |    |  |  |  |  |
|      | Evap dT    | 19.80                       | 18.06  | 14.82  | -      | 19.75  | 18.02  | 14.77  | -      | 20.00  | 18.26  | 15.02  | -      | 19.73  | 18.00  | 14.75  | -      | 19.50  | 17.77  | 14.52  | -      | 20.59  | 18.85  | 15.61  | -      |     |    |    |    |    |    |     |    |  |  |  |  |
|      | Pr Suc     | 118                         | 119    | 122    | -      | 125    | 126    | 129    | -      | 131    | 133    | 136    | -      | 137    | 138    | 141    | -      | 142    | 143    | 146    | -      | 148    | 150    | 153    | -      |     |    |    |    |    |    |     |    |  |  |  |  |
|      | Pr Dis     | 258                         | 259    | 261    | -      | 299    | 300    | 302    | -      | 342    | 343    | 345    | -      | 388    | 389    | 391    | -      | 438    | 439    | 441    | -      | 491    | 493    | 494    | -      |     |    |    |    |    |    |     |    |  |  |  |  |
|      | ODamps     | 746                         | 745    | 743    | -      | 855    | 854    | 852    | -      | 976    | 976    | 974    | -      | 1108   | 1107   | 1105   | -      | 1255   | 1254   | 1252   | -      | 1428   | 1427   | 1425   | -      |     |    |    |    |    |    |     |    |  |  |  |  |
|      | TotalPower | 1,994                       | 1,992  | 1,988  | -      | 2,245  | 2,243  | 2,238  | -      | 2,525  | 2,523  | 2,518  | -      | 2,828  | 2,826  | 2,821  | -      | 3,166  | 3,164  | 3,160  | -      | 3,563  | 3,561  | 3,557  | -      |     |    |    |    |    |    |     |    |  |  |  |  |
| 70   | Capacity   | 36,076                      | 36,579 | 37,643 | -      | 35,758 | 36,260 | 37,324 | -      | 34,828 | 35,331 | 36,394 | -      | 33,228 | 33,731 | 34,795 | -      | 31,273 | 31,776 | 32,839 | -      | 29,488 | 29,991 | 31,055 | -      |     |    |    |    |    |    |     |    |  |  |  |  |
|      | S/T        | 0.65                        | 0.57   | 0.44   | -      | 0.66   | 0.58   | 0.45   | -      | 0.68   | 0.61   | 0.47   | -      | 0.70   | 0.62   | 0.49   | -      | 1.00   | 0.65   | 0.51   | -      | 1.00   | 0.70   | 0.56   | -      |     |    |    |    |    |    |     |    |  |  |  |  |
|      | Evap dT    | 17.73                       | 16.00  | 12.75  | -      | 17.68  | 15.95  | 12.70  | -      | 17.93  | 16.19  | 12.95  | -      | 17.67  | 15.93  | 12.69  | -      | 17.44  | 15.70  | 12.45  | -      | 18.52  | 16.79  | 13.54  | -      |     |    |    |    |    |    |     |    |  |  |  |  |
|      | Pr Suc     | 121                         | 122    | 125    | -      | 128    | 129    | 132    | -      | 134    | 136    | 139    | -      | 140    | 141    | 144    | -      | 145    | 146    | 149    | -      | 152    | 153    | 156    | -      |     |    |    |    |    |    |     |    |  |  |  |  |
|      | Pr Dis     | 262                         | 263    | 265    | -      | 303    | 304    | 306    | -      | 346    | 347    | 349    | -      | 392    | 394    | 395    | -      | 442    | 443    | 445    | -      | 496    | 497    | 499    | -      |     |    |    |    |    |    |     |    |  |  |  |  |
|      | ODamps     | 757                         | 756    | 754    | -      | 866    | 865    | 863    | -      | 988    | 987    | 985    | -      | 1119   | 1118   | 1116   | -      | 1266   | 1265   | 1264   | -      | 1439   | 1438   | 1436   | -      |     |    |    |    |    |    |     |    |  |  |  |  |
|      | TotalPower | 2,020                       | 2,018  | 2,013  | -      | 2,270  | 2,268  | 2,264  | -      | 2,550  | 2,548  | 2,544  | -      | 2,853  | 2,851  | 2,847  | -      | 3,192  | 3,190  | 3,185  | -      | 3,589  | 3,587  | 3,582  | -      |     |    |    |    |    |    |     |    |  |  |  |  |
| 1350 | Capacity   | 36,835                      | 37,337 | 38,401 | -      | 36,516 | 37,019 | 38,082 | -      | 35,586 | 36,089 | 37,153 | -      | 33,986 | 34,489 | 35,553 | -      | 32,031 | 32,534 | 33,598 | -      | 30,246 | 30,749 | 31,813 | -      |     |    |    |    |    |    |     |    |  |  |  |  |
|      | S/T        | 0.69                        | 0.61   | 0.48   | -      | 0.69   | 0.62   | 0.49   | -      | 0.72   | 0.64   | 0.51   | -      | 0.74   | 0.66   | 0.53   | -      | 1.00   | 0.68   | 0.55   | -      | 1.00   | 0.73   | 0.60   | -      |     |    |    |    |    |    |     |    |  |  |  |  |
|      | Evap dT    | 16.60                       | 14.86  | 11.62  | -      | 16.55  | 14.81  | 11.57  | -      | 16.79  | 15.06  | 11.81  | -      | 16.53  | 14.80  | 11.55  | -      | 16.30  | 14.56  | 11.32  | -      | 17.39  | 15.65  | 12.41  | -      |     |    |    |    |    |    |     |    |  |  |  |  |
|      | Pr Suc     | 123                         | 125    | 128    | -      | 131    | 132    | 135    | -      | 137    | 138    | 141    | -      | 142    | 144    | 147    | -      | 148    | 149    | 152    | -      | 154    | 156    | 159    | -      |     |    |    |    |    |    |     |    |  |  |  |  |
|      | Pr Dis     | 265                         | 266    | 268    | -      | 306    | 307    | 309    | -      | 349    | 350    | 352    | -      | 395    | 396    | 398    | -      | 445    | 446    | 448    | -      | 498    | 499    | 501    | -      |     |    |    |    |    |    |     |    |  |  |  |  |
|      | ODamps     | 763                         | 762    | 760    | -      | 872    | 871    | 869    | -      | 994    | 993    | 991    | -      | 1125   | 1124   | 1123   | -      | 1272   | 1272   | 1270   | -      | 1445   | 1444   | 1442   | -      |     |    |    |    |    |    |     |    |  |  |  |  |
|      | TotalPower | 2,034                       | 2,032  | 2,027  | -      | 2,284  | 2,282  | 2,278  | -      | 2,564  | 2,562  | 2,558  | -      | 2,867  | 2,865  | 2,861  | -      | 3,206  | 3,204  | 3,199  | -      | 3,603  | 3,601  | 3,596  | -      |     |    |    |    |    |    |     |    |  |  |  |  |
| 900  | Capacity   | 35,311                      | 35,813 | 36,877 | 38,502 | 34,992 | 35,495 | 36,558 | 38,183 | 34,062 | 34,565 | 35,629 | 37,253 | 32,462 | 32,965 | 34,029 | 35,654 | 30,507 | 31,010 | 32,074 | 33,699 | 28,722 | 29,225 | 30,289 | 31,914 |     |    |    |    |    |    |     |    |  |  |  |  |
|      | S/T        | 0.65                        | 0.57   | 0.44   | 0.30   | 0.65   | 0.58   | 0.45   | 0.31   | 0.68   | 0.60   | 0.47   | 0.33   | 1.00   | 0.62   | 0.49   | 0.35   | 1.00   | 0.64   | 0.51   | 0.37   | 1.00   | 0.69   | 0.56   | 0.42   |     |    |    |    |    |    |     |    |  |  |  |  |
|      | Evap dT    | 23.62                       | 21.88  | 18.64  | 15.28  | 23.57  | 21.83  | 18.59  | 15.23  | 23.82  | 22.08  | 18.84  | 15.48  | 23.55  | 21.82  | 18.57  | 15.21  | 23.32  | 21.58  | 18.34  | 14.98  | 24.41  | 22.67  | 19.43  | 16.07  |     |    |    |    |    |    |     |    |  |  |  |  |
|      | Pr Suc     | 118                         | 119    | 122    | 127    | 125    | 126    | 129    | 134    | 131    | 133    | 136    | 141    | 137    | 138    | 141    | 146    | 142    | 143    | 146    | 151    | 148    | 150    | 153    | 158    |     |    |    |    |    |    |     |    |  |  |  |  |
|      | Pr Dis     | 258                         | 259    | 261    | 266    | 299    | 300    | 302    | 307    | 342    | 343    | 345    | 350    | 389    | 390    | 391    | 396    | 438    | 440    | 441    | 446    | 492    | 493    | 495    | 499    |     |    |    |    |    |    |     |    |  |  |  |  |
|      | ODamps     | 745                         | 744    | 742    | 751    | 854    | 853    | 851    | 860    | 976    | 975    | 973    | 981    | 1107   | 1106   | 1105   | 1113   | 1254   | 1254   | 1252   | 1260   | 1427   | 1426   | 1424   | 1433   |     |    |    |    |    |    |     |    |  |  |  |  |
|      | TotalPower | 1,992                       | 1,990  | 1,986  | 2,005  | 2,243  | 2,241  | 2,237  | 2,256  | 2,523  | 2,521  | 2,517  | 2,536  | 2,826  | 2,824  | 2,820  | 2,839  | 3,164  | 3,162  | 3,158  | 3,177  | 3,561  | 3,559  | 3,555  | 3,574  |     |    |    |    |    |    |     |    |  |  |  |  |
| 75   | Capacity   | 36,097                      | 36,600 | 37,664 | 39,289 | 35,778 | 36,281 | 37,345 | 38,970 | 34,848 | 35,351 | 36,415 | 38,040 | 33,249 | 33,752 | 34,815 | 36,440 | 31,294 | 31,796 | 32,860 | 34,485 | 29,509 | 30,012 | 31,075 | 32,700 |     |    |    |    |    |    |     |    |  |  |  |  |
|      | S/T        | 0.77                        | 0.70   | 0.57   | 0.43   | 0.78   | 0.71   | 0.57   | 0.44   | 1.00   | 0.73   | 0.60   | 0.46   | 1.00   | 0.75   | 0.62   | 0.48   | 1.00   | 0.77   | 0.64   | 0.50   | 1.00   | 0.82   | 0.69   | 0.55   |     |    |    |    |    |    |     |    |  |  |  |  |
|      | Evap dT    | 21.55                       | 19.81  | 16.57  | 13.21  | 21.50  | 19.77  | 16.52  | 13.16  | 21.75  | 20.01  | 16.77  | 13.41  | 21.49  | 19.75  | 16.51  | 13.15  | 21.25  | 19.52  | 16.27  | 12.91  | 22.34  | 20.60  | 17.36  | 14.00  |     |    |    |    |    |    |     |    |  |  |  |  |
|      | Pr Suc     | 121                         | 122    | 125    | 130    | 128    | 129    | 132    | 138    | 134    | 136    | 139    | 144    | 140    | 141    | 144    | 149    | 145    | 146    | 149    | 155    | 152    | 153    | 156    | 161    |     |    |    |    |    |    |     |    |  |  |  |  |
|      | Pr Dis     | 262                         | 264    | 265    | 270    | 303    | 305    | 306    | 311    | 346    | 348    | 349    | 354    | 393    | 394    | 396    | 400    | 443    | 444    | 445    | 450    | 496    | 497    | 499    | 503    |     |    |    |    |    |    |     |    |  |  |  |  |
|      | ODamps     | 756                         | 755    | 753    | 762    | 865    | 864    | 862    | 871    | 987    | 986    | 984    | 992    | 1119   | 1118   | 1116   | 1124   | 1266   | 1265   | 1263   | 1271   | 1438   | 1437   | 1436   | 1444   |     |    |    |    |    |    |     |    |  |  |  |  |
|      | TotalPower | 2,018                       | 2,016  | 2,012  | 2,031  | 2,269  | 2,267  | 2,263  | 2,282  | 2,549  | 2,547  | 2,542  | 2,562  | 2,852  | 2,850  | 2,845  | 2,864  | 3,190  | 3,188  | 3,184  | 3,203  | 3,587  | 3,585  | 3,581  | 3,600  |     |    |    |    |    |    |     |    |  |  |  |  |
| 1350 | Capacity   | 36,855                      | 37,358 | 38,422 | 40,047 | 36,537 | 37,040 | 38,103 | 39,728 | 35,607 | 36,110 | 37,173 | 38,798 | 34,007 | 34,510 | 35,574 | 37,198 | 32,052 | 32,555 | 33,619 | 35,243 | 30,267 | 30,770 | 31,834 | 33,458 |     |    |    |    |    |    |     |    |  |  |  |  |
|      | S/T        | 0.81                        | 0.74   | 0.61   | 0.47   | 0.82   | 0.75   | 0.61   | 0.47   | 1.00   | 0.77   | 0.64   | 0.50   | 1.00   | 0.79   | 0.66   | 0.52   | 1.00   | 0.81   | 0.68   | 0.54   | 1.00   | 1.00   | 0.73   | 0.59   |     |    |    |    |    |    |     |    |  |  |  |  |
|      | Evap dT    | 20.42                       | 18.68  | 15.44  | 12.08  | 20.37  | 18.63  | 15.39  | 12.03  | 20.61  | 18.88  | 15.63  | 12.27  | 20.35  | 18.61  | 15.37  | 12.01  | 20.12  | 18.38  | 15.14  | 11.78  | 21.21  | 19.47  | 16.23  | 12.87  |     |    |    |    |    |    |     |    |  |  |  |  |
|      | Pr Suc     | 123                         | 125    | 128    | 133    | 131    | 132    | 135    | 140    | 137    | 138    | 141    | 146    | 142    | 144    | 147    | 152    | 148    | 149    | 152    | 157    | 154    | 156    | 159    | 164    |     |    |    |    |    |    |     |    |  |  |  |  |
|      | Pr Dis     | 265                         | 266    | 268    | 273    | 306    | 307    | 309    | 314    | 349    | 350    | 352    | 357    | 395    | 397    | 398    | 403    | 445    | 446    | 448    | 453    | 499    | 500    | 502    | 506    |     |    |    |    |    |    |     |    |  |  |  |  |
|      | ODamps     | 762                         | 761    | 759    | 768    | 871    | 870    | 868    | 877    | 993    | 992    | 990    | 999    | 1125   | 1124   | 1122   | 1130   | 1272   | 1271   | 1269   | 1277   | 1444   | 1443   | 1442   | 1450   |     |    | </ |    |    |    |     |    |  |  |  |  |

|     |         | Outdoor Ambient Temperature |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |     |    |    |    |    |    |     |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  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|-----|---------|-----------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|----|----|----|----|----|-----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-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|     |         | 65                          |    |    |    |    |    | 75 |    |    |    |    |    | 85 |    |    |    |    |    | 95 |    |    |    |    |    | 105 |    |    |    |    |    | 115 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  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| IDB | Airflow | 59                          | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71  | 59 | 63 | 67 | 71 | 71 | 59  | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71 | 59 | 63 | 67 | 71 | 71</ |

|                                      |            | Outdoor Ambient Temperature |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |    |
|--------------------------------------|------------|-----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----|
|                                      |            | 65                          |        |        |        |        | 75     |        |        |        |        | 85     |        |        |        |        | 95     |        |        |        |        | 105    |        |        |        |        | 115    |        |        |        |    |
| IDB                                  | Airflow    | 59                          | 63     | 67     | 71     | 75     | 59     | 63     | 67     | 71     | 75     | 59     | 63     | 67     | 71     | 75     | 59     | 63     | 67     | 71     | 75     | 59     | 63     | 67     | 71     | 75     | 59     | 63     | 67     | 71     | 75 |
| Entering Indoor Wet Bulb Temperature |            |                             |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |    |
| 1200                                 | Capacity   | 46,279                      | 46,940 | 48,338 | -      | -      | 45,860 | 46,521 | 47,919 | -      | -      | 44,638 | 45,299 | 46,697 | -      | -      | 42,536 | 43,197 | 44,595 | -      | -      | 39,966 | 40,627 | 42,025 | -      | -      | 37,620 | 38,281 | 39,679 | -      | -  |
|                                      | S/T        | 0.53                        | 0.45   | 0.31   | -      | -      | 0.53   | 0.46   | 0.32   | -      | -      | 0.56   | 0.48   | 0.34   | -      | -      | 0.58   | 0.50   | 0.36   | -      | -      | 1.00   | 0.52   | 0.38   | -      | -      | 1.00   | 0.58   | 0.44   | -      | -  |
|                                      | Evap dT    | 19.93                       | 18.21  | 15.00  | -      | -      | 19.89  | 18.17  | 14.95  | -      | -      | 20.13  | 18.41  | 15.19  | -      | -      | 19.87  | 18.15  | 14.93  | -      | -      | 19.64  | 17.92  | 14.70  | -      | -      | 20.72  | 19.00  | 15.78  | -      | -  |
|                                      | Pr Suc     | 121                         | 122    | 125    | -      | -      | 128    | 130    | 133    | -      | -      | 135    | 136    | 139    | -      | -      | 140    | 142    | 145    | -      | -      | 146    | 147    | 150    | -      | -      | 152    | 154    | 157    | -      | -  |
|                                      | Pr Dis     | 255                         | 256    | 258    | -      | -      | 295    | 296    | 298    | -      | -      | 338    | 339    | 341    | -      | -      | 384    | 385    | 387    | -      | -      | 433    | 434    | 436    | -      | -      | 486    | 487    | 489    | -      | -  |
|                                      | ODamps     | 10.00                       | 9.98   | 9.96   | -      | -      | 11.34  | 11.33  | 11.31  | -      | -      | 12.84  | 12.83  | 12.81  | -      | -      | 14.46  | 14.45  | 14.43  | -      | -      | 16.28  | 16.27  | 16.24  | -      | -      | 18.41  | 18.40  | 18.37  | -      | -  |
| 70                                   | TotalPower | 2,799                       | 2,796  | 2,791  | -      | -      | 3,108  | 3,106  | 3,100  | -      | -      | 3,453  | 3,451  | 3,445  | -      | -      | 3,827  | 3,824  | 3,819  | -      | -      | 4,244  | 4,242  | 4,236  | -      | -      | 4,734  | 4,731  | 4,726  | -      | -  |
|                                      | Capacity   | 47,414                      | 48,076 | 49,474 | -      | -      | 46,996 | 47,657 | 49,055 | -      | -      | 45,774 | 46,435 | 47,833 | -      | -      | 43,671 | 44,332 | 45,730 | -      | -      | 41,101 | 41,762 | 43,160 | -      | -      | 38,756 | 39,417 | 40,815 | -      | -  |
|                                      | S/T        | 0.68                        | 0.61   | 0.47   | -      | -      | 0.69   | 0.61   | 0.47   | -      | -      | 0.72   | 0.64   | 0.50   | -      | -      | 1.00   | 0.66   | 0.52   | -      | -      | 1.00   | 0.68   | 0.54   | -      | -      | 1.00   | 0.73   | 0.59   | -      | -  |
|                                      | Evap dT    | 17.58                       | 15.86  | 12.65  | -      | -      | 17.54  | 15.81  | 12.60  | -      | -      | 17.78  | 16.06  | 12.84  | -      | -      | 17.52  | 15.80  | 12.58  | -      | -      | 17.29  | 15.57  | 12.35  | -      | -      | 18.37  | 16.64  | 13.43  | -      | -  |
|                                      | Pr Suc     | 124                         | 126    | 129    | -      | -      | 132    | 133    | 136    | -      | -      | 138    | 140    | 143    | -      | -      | 144    | 145    | 148    | -      | -      | 149    | 151    | 154    | -      | -      | 156    | 157    | 161    | -      | -  |
|                                      | Pr Dis     | 259                         | 260    | 262    | -      | -      | 300    | 301    | 303    | -      | -      | 342    | 344    | 345    | -      | -      | 388    | 389    | 391    | -      | -      | 438    | 439    | 440    | -      | -      | 490    | 491    | 493    | -      | -  |
| 1800                                 | ODamps     | 10.15                       | 10.14  | 10.12  | -      | -      | 11.50  | 11.49  | 11.46  | -      | -      | 13.00  | 12.99  | 12.96  | -      | -      | 14.62  | 14.61  | 14.59  | -      | -      | 16.44  | 16.43  | 16.40  | -      | -      | 18.56  | 18.55  | 18.53  | -      | -  |
|                                      | TotalPower | 2,835                       | 2,833  | 2,827  | -      | -      | 3,144  | 3,142  | 3,137  | -      | -      | 3,489  | 3,487  | 3,482  | -      | -      | 3,863  | 3,861  | 3,855  | -      | -      | 4,280  | 4,278  | 4,273  | -      | -      | 4,770  | 4,767  | 4,762  | -      | -  |
|                                      | Capacity   | 48,153                      | 48,814 | 50,212 | -      | -      | 47,734 | 48,395 | 49,793 | -      | -      | 46,512 | 47,173 | 48,571 | -      | -      | 44,409 | 45,070 | 46,468 | -      | -      | 41,840 | 42,501 | 43,899 | -      | -      | 39,494 | 40,155 | 41,553 | -      | -  |
|                                      | S/T        | 0.72                        | 0.64   | 0.50   | -      | -      | 0.73   | 0.65   | 0.51   | -      | -      | 0.75   | 0.67   | 0.53   | -      | -      | 1.00   | 0.69   | 0.55   | -      | -      | 1.00   | 0.72   | 0.58   | -      | -      | 1.00   | 0.77   | 0.63   | -      | -  |
|                                      | Evap dT    | 16.71                       | 14.99  | 11.77  | -      | -      | 16.66  | 14.94  | 11.72  | -      | -      | 16.90  | 15.18  | 11.96  | -      | -      | 16.64  | 14.92  | 11.70  | -      | -      | 16.41  | 14.69  | 11.47  | -      | -      | 17.49  | 15.77  | 12.55  | -      | -  |
|                                      | Pr Suc     | 126                         | 128    | 131    | -      | -      | 134    | 135    | 138    | -      | -      | 140    | 142    | 145    | -      | -      | 146    | 147    | 150    | -      | -      | 151    | 153    | 156    | -      | -      | 158    | 159    | 163    | -      | -  |
| 75                                   | Pr Dis     | 261                         | 263    | 264    | -      | -      | 302    | 303    | 305    | -      | -      | 345    | 346    | 347    | -      | -      | 390    | 391    | 393    | -      | -      | 440    | 441    | 443    | -      | -      | 492    | 493    | 495    | -      | -  |
|                                      | ODamps     | 10.21                       | 10.20  | 10.18  | -      | -      | 11.56  | 11.55  | 11.52  | -      | -      | 13.06  | 13.05  | 13.02  | -      | -      | 14.68  | 14.67  | 14.65  | -      | -      | 16.49  | 16.48  | 16.46  | -      | -      | 18.62  | 18.61  | 18.59  | -      | -  |
|                                      | TotalPower | 2,849                       | 2,846  | 2,841  | -      | -      | 3,158  | 3,155  | 3,150  | -      | -      | 3,503  | 3,501  | 3,495  | -      | -      | 3,876  | 3,874  | 3,869  | -      | -      | 4,294  | 4,291  | 4,286  | -      | -      | 4,783  | 4,781  | 4,776  | -      | -  |
|                                      | Capacity   | 46,306                      | 46,967 | 48,366 | 50,501 | 51,636 | 45,888 | 46,549 | 47,947 | 50,082 | 51,217 | 44,666 | 45,327 | 46,725 | 48,123 | 49,258 | 42,563 | 43,224 | 44,622 | 46,020 | 47,215 | 39,993 | 40,654 | 42,052 | 43,450 | 37,648 | 38,309 | 39,707 | 41,104 | 42,507 |    |
|                                      | S/T        | 0.66                        | 0.58   | 0.44   | 0.30   | 0.46   | 0.67   | 0.59   | 0.45   | 0.30   | 0.46   | 1.00   | 0.61   | 0.47   | 0.33   | 0.48   | 1.00   | 0.63   | 0.49   | 0.35   | 0.49   | 1.00   | 0.66   | 0.52   | 0.37   | 1.00   | 0.71   | 0.57   | 0.42   | 0.42   |    |
|                                      | Evap dT    | 23.72                       | 22.00  | 18.78  | 15.45  | 15.40  | 23.67  | 21.95  | 18.74  | 15.40  | 15.40  | 23.92  | 22.19  | 18.98  | 15.65  | 15.65  | 23.66  | 21.93  | 18.72  | 15.39  | 15.39  | 23.43  | 21.70  | 18.49  | 15.16  | 24.51  | 22.78  | 19.57  | 16.24  | 16.24  |    |
| 1200                                 | Pr Suc     | 121                         | 122    | 125    | 131    | 131    | 128    | 130    | 133    | 138    | 138    | 135    | 136    | 139    | 145    | 145    | 140    | 142    | 145    | 150    | 150    | 146    | 147    | 150    | 156    | 152    | 154    | 157    | 162    | 162    |    |
|                                      | Pr Dis     | 255                         | 256    | 258    | 262    | 262    | 296    | 297    | 298    | 303    | 303    | 338    | 339    | 341    | 345    | 345    | 384    | 385    | 387    | 391    | 391    | 433    | 434    | 436    | 441    | 486    | 487    | 489    | 493    | 493    |    |
|                                      | ODamps     | 9.99                        | 9.98   | 9.95   | 10.06  | 10.06  | 11.33  | 11.32  | 11.30  | 11.40  | 11.40  | 12.83  | 12.82  | 12.80  | 12.90  | 12.90  | 14.46  | 14.44  | 14.42  | 14.52  | 14.52  | 16.27  | 16.26  | 16.24  | 16.34  | 18.40  | 18.39  | 18.36  | 18.47  | 18.47  |    |
|                                      | TotalPower | 2,797                       | 2,794  | 2,789  | 2,813  | 2,813  | 3,106  | 3,104  | 3,098  | 3,122  | 3,122  | 3,451  | 3,449  | 3,443  | 3,467  | 3,467  | 3,825  | 3,822  | 3,817  | 3,841  | 3,841  | 4,242  | 4,240  | 4,234  | 4,258  | 4,732  | 4,729  | 4,724  | 4,748  | 4,748  |    |
|                                      | Capacity   | 47,442                      | 48,103 | 49,501 | 51,636 | 51,636 | 47,023 | 47,684 | 49,082 | 51,217 | 51,217 | 45,801 | 46,462 | 47,860 | 49,258 | 49,258 | 43,698 | 44,359 | 45,757 | 47,155 | 47,155 | 41,129 | 41,790 | 43,188 | 44,586 | 38,783 | 39,444 | 40,842 | 42,240 | 42,240 |    |
|                                      | S/T        | 0.82                        | 0.74   | 0.60   | 0.45   | 0.45   | 0.82   | 0.74   | 0.61   | 0.46   | 0.46   | 1.00   | 0.77   | 0.63   | 0.48   | 0.48   | 1.00   | 0.79   | 0.65   | 0.50   | 0.50   | 1.00   | 0.66   | 0.52   | 0.37   | 1.00   | 0.71   | 0.57   | 0.42   | 0.42   |    |
| 1600                                 | Evap dT    | 21.37                       | 19.65  | 16.43  | 13.10  | 13.10  | 21.32  | 19.60  | 16.39  | 13.05  | 13.05  | 21.57  | 19.84  | 16.63  | 13.30  | 13.30  | 21.31  | 19.58  | 16.37  | 13.04  | 13.04  | 21.08  | 19.35  | 16.14  | 12.81  | 22.15  | 20.43  | 17.22  | 13.88  | 13.88  |    |
|                                      | Pr Suc     | 124                         | 126    | 129    | 134    | 134    | 132    | 133    | 136    | 142    | 142    | 138    | 140    | 143    | 148    | 148    | 144    | 145    | 148    | 154    | 154    | 149    | 151    | 154    | 159    | 156    | 158    | 161    | 166    | 166    |    |
|                                      | Pr Dis     | 260                         | 261    | 262    | 267    | 267    | 300    | 301    | 303    | 308    | 308    | 343    | 344    | 346    | 350    | 350    | 388    | 390    | 391    | 396    | 396    | 438    | 439    | 441    | 445    | 490    | 492    | 493    | 498    | 498    |    |
|                                      | ODamps     | 10.14                       | 10.13  | 10.11  | 10.21  | 10.21  | 11.49  | 11.48  | 11.45  | 11.56  | 11.56  | 12.99  | 12.98  | 12.96  | 13.06  | 13.06  | 14.61  | 14.60  | 14.58  | 14.68  | 14.68  | 16.43  | 16.42  | 16.39  | 16.50  | 18.56  | 18.55  | 18.52  | 18.63  | 18.63  |    |
|                                      | TotalPower | 2,833                       | 2,831  | 2,825  | 2,849  | 2,849  | 3,142  | 3,140  | 3,135  | 3,158  | 3,158  | 3,487  | 3,485  | 3,480  | 3,503  | 3,503  | 3,861  | 3,859  | 3,853  | 3,877  | 3,877  | 4,278  | 4,276  | 4,271  | 4,294  | 4,768  | 4,765  | 4,760  | 4,784  | 4,784  |    |
|                                      | Capacity   | 48,180                      | 48,841 | 50,239 | 52,375 | 52,375 | 47,761 | 48,422 | 49,820 | 51,956 | 51,956 | 46,539 | 47,200 | 48,598 | 50,734 | 50,734 | 44,437 | 45,098 | 46,496 | 47,894 | 47,894 | 41,867 | 42,528 | 43,926 | 45,324 | 39,521 | 40,182 | 41,580 | 43,046 | 43,046 |    |
| 1800                                 | S/T        | 0.85                        | 0.77   | 0.63   | 0.49   | 0.49   | 1.00   | 0.78   | 0.64   | 0.49   | 0.49   | 1.00   | 0.81   | 0.67   | 0.52   | 0.52   | 1.00   | 0.83   | 0.69   | 0.54   | 0.54   | 1.00   | 0.85   | 0.71   | 0.56   | 1.00   | 1.00   | 0.76   | 0.61   | 0.61   |    |
|                                      | Evap dT    | 20.49                       | 18.77  | 15.56  | 12.22  | 12.22  | 20.45  | 18.73  | 15.51  | 12.18  | 12.18  | 20.69  | 18.97  | 15.75  | 12.42  | 12.42  | 20.43  | 18.71  | 15.49  | 12.16  | 12.16  | 20.20  | 18.48  | 15.26  | 11.93  | 21.28  | 19.56  | 16.34  | 13.01  | 13.01  |    |
|                                      | Pr Suc     | 126                         | 128    | 131    | 136    | 136    | 134    | 135    | 138    | 144    | 144    | 140    | 142    | 145    | 150    | 150    | 146    | 147    | 150    | 156    | 156    | 151    | 153    | 156    | 161    | 158    | 160    | 163    | 168    | 168    |    |

|      |            | Outdoor Ambient Temperature |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |  |  |
|------|------------|-----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|--|
|      |            | 65                          |        |        |        |        | 75     |        |        |        |        | 85     |        |        |        |        | 95     |        |        |        |        | 105    |        |        |        |        | 115    |        |        |  |  |
| IDB  | Airflow    | 59                          | 63     | 67     | 71     | 59     | 63     | 67     | 71     | 59     | 63     | 67     | 71     | 59     | 63     | 67     | 71     | 59     | 63     | 67     | 71     | 59     | 63     | 67     | 71     | 59     | 63     | 67     | 71     |  |  |
|      | Capacity   | 46,549                      | 47,210 | 48,608 | 50,743 | 46,130 | 46,791 | 48,189 | 50,325 | 44,908 | 45,569 | 46,967 | 49,102 | 42,805 | 43,466 | 44,864 | 47,000 | 40,236 | 40,897 | 42,295 | 44,430 | 37,890 | 38,551 | 39,949 | 42,085 | 37,890 | 38,551 | 39,949 | 42,085 |  |  |
|      | S/T        | 0.79                        | 0.71   | 0.57   | 0.42   | 1.00   | 0.72   | 0.58   | 0.43   | 1.00   | 0.74   | 0.60   | 0.46   | 1.00   | 0.76   | 0.62   | 0.48   | 1.00   | 1.00   | 0.65   | 0.50   | 1.00   | 1.00   | 0.70   | 0.55   | 1.00   | 1.00   | 0.70   | 0.55   |  |  |
|      | Evap dT    | 27.53                       | 25.81  | 22.60  | 19.26  | 27.49  | 25.77  | 22.55  | 19.22  | 27.73  | 26.01  | 22.79  | 19.46  | 27.47  | 25.75  | 22.53  | 19.20  | 27.24  | 25.52  | 22.30  | 18.97  | 28.32  | 26.60  | 23.38  | 20.05  | 28.32  | 26.60  | 23.38  | 20.05  |  |  |
|      | Pr Suc     | 121                         | 123    | 126    | 131    | 129    | 130    | 133    | 139    | 135    | 137    | 140    | 145    | 141    | 142    | 145    | 151    | 146    | 148    | 151    | 156    | 153    | 155    | 158    | 163    | 153    | 155    | 158    | 163    |  |  |
|      | Pr Dis     | 255                         | 257    | 258    | 263    | 296    | 297    | 299    | 303    | 339    | 340    | 341    | 346    | 384    | 385    | 387    | 392    | 434    | 435    | 437    | 441    | 486    | 487    | 489    | 494    | 486    | 487    | 489    | 494    |  |  |
|      | ODamps     | 9.99                        | 9.98   | 9.96   | 10.06  | 11.34  | 11.33  | 11.30  | 11.41  | 12.84  | 12.83  | 12.80  | 12.91  | 14.46  | 14.45  | 14.43  | 14.53  | 16.28  | 16.27  | 16.24  | 16.35  | 18.41  | 18.39  | 18.37  | 18.47  | 18.41  | 18.39  | 18.37  | 18.47  |  |  |
| 80   | TotalPower | 2,798                       | 2,796  | 2,791  | 2,814  | 3,108  | 3,105  | 3,100  | 3,124  | 3,453  | 3,450  | 3,445  | 3,469  | 3,826  | 3,824  | 3,819  | 3,842  | 4,244  | 4,241  | 4,236  | 4,260  | 4,733  | 4,731  | 4,726  | 4,749  | 4,733  | 4,731  | 4,726  | 4,749  |  |  |
|      | Capacity   | 47,684                      | 48,345 | 49,743 | 51,879 | 47,265 | 47,926 | 49,324 | 51,460 | 46,043 | 46,704 | 48,102 | 50,238 | 43,941 | 44,602 | 46,000 | 48,135 | 41,371 | 42,032 | 43,430 | 45,566 | 39,025 | 39,686 | 41,084 | 43,220 | 39,025 | 39,686 | 41,084 | 43,220 |  |  |
|      | S/T        | 1.00                        | 0.87   | 0.73   | 0.58   | 1.00   | 0.87   | 0.73   | 0.59   | 1.00   | 0.90   | 0.76   | 0.61   | 1.00   | 1.00   | 0.78   | 0.63   | 1.00   | 1.00   | 0.80   | 0.66   | 1.00   | 1.00   | 0.86   | 0.71   | 1.00   | 1.00   | 0.86   | 0.71   |  |  |
|      | Evap dT    | 25.18                       | 23.46  | 20.24  | 16.91  | 25.14  | 23.41  | 20.20  | 16.87  | 25.38  | 23.66  | 20.44  | 17.11  | 25.12  | 23.40  | 20.18  | 16.85  | 24.89  | 23.17  | 19.95  | 16.62  | 25.97  | 24.24  | 21.03  | 17.70  | 25.97  | 24.24  | 21.03  | 17.70  |  |  |
|      | Pr Suc     | 125                         | 126    | 129    | 135    | 132    | 134    | 137    | 142    | 139    | 140    | 143    | 149    | 144    | 146    | 149    | 154    | 150    | 151    | 154    | 160    | 157    | 158    | 161    | 166    | 157    | 158    | 161    | 166    |  |  |
|      | Pr Dis     | 260                         | 261    | 263    | 267    | 301    | 302    | 304    | 308    | 343    | 344    | 346    | 351    | 389    | 390    | 392    | 396    | 438    | 439    | 441    | 446    | 491    | 492    | 494    | 498    | 491    | 492    | 494    | 498    |  |  |
| 1800 | ODamps     | 10.15                       | 10.14  | 10.12  | 10.22  | 11.50  | 11.48  | 11.46  | 11.56  | 13.00  | 12.99  | 12.96  | 13.07  | 14.62  | 14.61  | 14.59  | 14.69  | 16.43  | 16.42  | 16.40  | 16.50  | 18.56  | 18.55  | 18.53  | 18.63  | 18.56  | 18.55  | 18.53  | 18.63  |  |  |
|      | TotalPower | 2,835                       | 2,832  | 2,827  | 2,851  | 3,144  | 3,142  | 3,136  | 3,160  | 3,489  | 3,487  | 3,481  | 3,505  | 3,863  | 3,860  | 3,855  | 3,879  | 4,280  | 4,278  | 4,272  | 4,296  | 4,770  | 4,767  | 4,762  | 4,785  | 4,770  | 4,767  | 4,762  | 4,785  |  |  |
|      | Capacity   | 48,423                      | 49,084 | 50,482 | 52,617 | 48,004 | 48,665 | 50,063 | 52,198 | 46,782 | 47,443 | 48,841 | 50,976 | 44,679 | 45,340 | 46,738 | 48,874 | 42,109 | 42,770 | 44,169 | 46,304 | 39,764 | 40,425 | 41,823 | 43,958 | 39,764 | 40,425 | 41,823 | 43,958 |  |  |
|      | S/T        | 1.00                        | 0.90   | 0.76   | 0.62   | 1.00   | 0.91   | 0.77   | 0.62   | 1.00   | 0.93   | 0.80   | 0.65   | 1.00   | 1.00   | 0.82   | 0.67   | 1.00   | 1.00   | 0.84   | 0.69   | 1.00   | 1.00   | 0.89   | 0.74   | 1.00   | 1.00   | 0.89   | 0.74   |  |  |
|      | Evap dT    | 24.31                       | 22.58  | 19.37  | 16.04  | 24.26  | 22.54  | 19.32  | 15.99  | 24.50  | 22.78  | 19.56  | 16.23  | 24.24  | 22.52  | 19.30  | 15.97  | 24.01  | 22.29  | 19.07  | 15.74  | 25.09  | 23.37  | 20.15  | 16.82  | 25.09  | 23.37  | 20.15  | 16.82  |  |  |
|      | Pr Suc     | 127                         | 128    | 131    | 137    | 134    | 136    | 139    | 144    | 141    | 142    | 145    | 151    | 146    | 148    | 151    | 156    | 152    | 153    | 156    | 162    | 159    | 160    | 163    | 168    | 159    | 160    | 163    | 168    |  |  |
| 85   | Pr Dis     | 262                         | 263    | 265    | 270    | 303    | 304    | 306    | 310    | 345    | 346    | 348    | 353    | 391    | 392    | 394    | 398    | 440    | 442    | 443    | 448    | 493    | 494    | 496    | 500    | 493    | 494    | 496    | 500    |  |  |
|      | ODamps     | 10.21                       | 10.20  | 10.18  | 10.28  | 11.55  | 11.54  | 11.52  | 11.62  | 13.05  | 13.04  | 13.02  | 13.12  | 14.68  | 14.67  | 14.64  | 14.75  | 16.49  | 16.48  | 16.46  | 16.56  | 18.62  | 18.61  | 18.59  | 18.69  | 18.62  | 18.61  | 18.59  | 18.69  |  |  |
|      | TotalPower | 2,848                       | 2,846  | 2,840  | 2,864  | 3,157  | 3,155  | 3,150  | 3,173  | 3,503  | 3,500  | 3,495  | 3,518  | 3,876  | 3,874  | 3,868  | 3,892  | 4,293  | 4,291  | 4,286  | 4,309  | 4,783  | 4,781  | 4,775  | 4,799  | 4,783  | 4,781  | 4,775  | 4,799  |  |  |
|      | Capacity   | 47,337                      | 47,998 | 49,397 | 51,532 | 46,919 | 47,580 | 48,978 | 51,113 | 45,697 | 46,358 | 47,756 | 49,891 | 43,594 | 44,255 | 45,653 | 47,789 | 41,024 | 41,685 | 43,083 | 45,219 | 38,679 | 39,340 | 40,738 | 42,873 | 38,679 | 39,340 | 40,738 | 42,873 |  |  |
|      | S/T        | 1.00                        | 0.81   | 0.68   | 0.53   | 1.00   | 0.82   | 0.68   | 0.53   | 1.00   | 1.00   | 0.71   | 0.56   | 1.00   | 1.00   | 0.73   | 0.58   | 1.00   | 1.00   | 0.75   | 0.60   | 1.00   | 1.00   | 0.86   | 0.66   | 1.00   | 1.00   | 0.86   | 0.66   |  |  |
|      | Evap dT    | 30.92                       | 29.19  | 25.98  | 22.65  | 30.87  | 29.15  | 25.93  | 22.60  | 31.11  | 29.39  | 26.17  | 22.84  | 30.85  | 29.13  | 25.91  | 22.58  | 30.62  | 28.90  | 25.68  | 22.35  | 31.70  | 29.98  | 26.76  | 23.43  | 31.70  | 29.98  | 26.76  | 23.43  |  |  |
| 1200 | Pr Suc     | 123                         | 125    | 128    | 133    | 131    | 132    | 135    | 140    | 137    | 139    | 142    | 147    | 143    | 144    | 147    | 153    | 148    | 150    | 153    | 158    | 155    | 156    | 159    | 165    | 155    | 156    | 159    | 165    |  |  |
|      | Pr Dis     | 257                         | 258    | 260    | 264    | 297    | 298    | 300    | 305    | 340    | 341    | 343    | 347    | 386    | 387    | 388    | 393    | 435    | 436    | 438    | 442    | 488    | 489    | 490    | 495    | 488    | 489    | 490    | 495    |  |  |
|      | ODamps     | 10.02                       | 10.01  | 9.99   | 10.09  | 11.36  | 11.35  | 11.33  | 11.43  | 12.86  | 12.85  | 12.83  | 12.93  | 14.49  | 14.48  | 14.45  | 14.56  | 16.30  | 16.29  | 16.27  | 16.37  | 18.43  | 18.42  | 18.40  | 18.50  | 18.43  | 18.42  | 18.40  | 18.50  |  |  |
|      | TotalPower | 2,804                       | 2,802  | 2,797  | 2,820  | 3,114  | 3,111  | 3,106  | 3,130  | 3,459  | 3,456  | 3,451  | 3,475  | 3,832  | 3,830  | 3,825  | 3,848  | 4,250  | 4,247  | 4,242  | 4,265  | 4,739  | 4,737  | 4,731  | 4,755  | 4,739  | 4,737  | 4,731  | 4,755  |  |  |
|      | Capacity   | 48,473                      | 49,134 | 50,532 | 52,667 | 48,054 | 48,715 | 50,113 | 52,248 | 46,832 | 47,493 | 48,891 | 51,026 | 44,729 | 45,390 | 46,788 | 48,924 | 42,160 | 42,821 | 44,219 | 46,354 | 39,814 | 40,475 | 41,873 | 44,008 | 39,814 | 40,475 | 41,873 | 44,008 |  |  |
|      | S/T        | 1.00                        | 0.97   | 0.83   | 0.69   | 1.00   | 1.00   | 0.84   | 0.69   | 1.00   | 1.00   | 0.86   | 0.72   | 1.00   | 1.00   | 0.88   | 0.74   | 1.00   | 1.00   | 0.91   | 0.76   | 1.00   | 1.00   | 0.90   | 0.813  | 1.00   | 1.00   | 0.90   | 0.813  |  |  |
| 1600 | Evap dT    | 28.56                       | 26.84  | 23.63  | 20.29  | 28.52  | 26.80  | 23.58  | 20.25  | 28.76  | 27.04  | 23.82  | 20.49  | 28.50  | 26.78  | 23.56  | 20.23  | 28.27  | 26.55  | 23.33  | 20.00  | 29.35  | 27.63  | 24.41  | 21.08  | 29.35  | 27.63  | 24.41  | 21.08  |  |  |
|      | Pr Suc     | 127                         | 128    | 131    | 137    | 134    | 136    | 139    | 144    | 141    | 142    | 145    | 151    | 146    | 148    | 151    | 156    | 152    | 153    | 156    | 161    | 158    | 160    | 163    | 168    | 158    | 160    | 163    | 168    |  |  |
|      | Pr Dis     | 261                         | 262    | 264    | 269    | 302    | 303    | 305    | 309    | 344    | 345    | 347    | 352    | 390    | 391    | 393    | 398    | 439    | 441    | 442    | 447    | 492    | 493    | 495    | 500    | 492    | 493    | 495    | 500    |  |  |
|      | ODamps     | 10.18                       | 10.17  | 10.14  | 10.25  | 11.52  | 11.51  | 11.49  | 11.59  | 13.02  | 13.01  | 12.99  | 13.09  | 14.65  | 14.64  | 14.61  | 14.72  | 16.46  | 16.45  | 16.43  | 16.53  | 18.59  | 18.58  | 18.56  | 18.66  | 18.59  | 18.58  | 18.56  | 18.66  |  |  |
|      | TotalPower | 2,841                       | 2,838  | 2,833  | 2,857  | 3,150  | 3,147  | 3,142  | 3,166  | 3,495  | 3,493  | 3,487  | 3,511  | 3,869  | 3,866  | 3,861  | 3,884  | 4,286  | 4,283  | 4,278  | 4,302  | 4,775  | 4,773  | 4,768  | 4,791  | 4,775  | 4,773  | 4,768  | 4,791  |  |  |
|      | Capacity   | 49,211                      | 49,872 | 51,270 | 53,406 | 48,792 | 49,453 | 50,851 | 52,987 | 47,570 | 48,231 | 49,629 | 51,765 | 45,468 | 46,129 | 47,527 | 49,662 | 42,898 | 43,559 | 44,957 | 47,093 | 40,552 | 41,213 | 42,611 | 44,747 | 42,898 | 43,559 | 44,957 | 47,093 |  |  |
| 1800 | S/T        | 1.00                        | 1.00   | 0.87   | 0.72   | 1.00   | 1.00   | 0.87   | 0.73   | 1.00   | 1.00   | 0.90   | 0.75   | 1.00   | 1.00   | 0.92   | 0.77   | 1.00   | 1.00   | 0.94   | 0.80   | 1.00   | 1.00   | 0.85   | 1.00   | 1.00   | 0.85   | 1.00   | 0.85   |  |  |
|      | Evap dT    | 27.69                       | 25.97  | 22.75  | 19.42  | 27.64  | 25.92  | 22.70  | 19.    |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |  |  |

|      |            | Outdoor Ambient Temperature |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |    |    |    |    |    |     |    |    |  |  |  |
|------|------------|-----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----|----|----|----|----|-----|----|----|--|--|--|
|      |            | 65                          |        |        |        |        |        | 75     |        |        |        |        |        | 85     |        |        |        |        |        | 95     |        |        |        |        |        | 105    |    |    |    |    |    | 115 |    |    |  |  |  |
| IDB  | Airflow    | ID WB                       | 59     | 63     | 67     | 71     | 59     | 63     | 67     | 71     | 59     | 63     | 67     | 71     | 59     | 63     | 67     | 71     | 59     | 63     | 67     | 71     | 59     | 63     | 67     | 71     | 59 | 63 | 67 | 71 | 59 | 63  | 67 | 71 |  |  |  |
| 1500 | Capacity   |                             | 58,131 | 58,957 | 60,705 | -      | 57,607 | 58,434 | 60,181 | -      | 56,080 | 56,906 | 58,654 | -      | 53,452 | 54,278 | 56,025 | -      | 50,240 | 51,066 | 52,813 | -      | 47,307 | 48,134 | 49,881 | -      |    |    |    |    |    |     |    |    |  |  |  |
|      | S/T        |                             | 0.55   | 0.47   | 0.34   | -      | 0.55   | 0.48   | 0.35   | -      | 0.58   | 0.50   | 0.37   | -      | 0.60   | 0.52   | 0.39   | -      | 1.00   | 0.54   | 0.41   | -      | 1.00   | 0.59   | 0.46   | -      |    |    |    |    |    |     |    |    |  |  |  |
|      | Evap dT    |                             | 19.75  | 17.99  | 14.70  | -      | 19.70  | 17.94  | 14.65  | -      | 19.95  | 18.19  | 14.90  | -      | 19.69  | 17.92  | 14.63  | -      | 19.45  | 17.69  | 14.40  | -      | 20.55  | 18.79  | 15.50  | -      |    |    |    |    |    |     |    |    |  |  |  |
|      | Pr Suc     |                             | 119    | 120    | 124    | -      | 126    | 128    | 131    | -      | 133    | 134    | 137    | -      | 138    | 140    | 143    | -      | 143    | 145    | 148    | -      | 150    | 152    | 155    | -      |    |    |    |    |    |     |    |    |  |  |  |
|      | Pr Dis     |                             | 255    | 256    | 258    | -      | 295    | 296    | 298    | -      | 337    | 338    | 340    | -      | 383    | 384    | 386    | -      | 432    | 433    | 435    | -      | 484    | 486    | 487    | -      |    |    |    |    |    |     |    |    |  |  |  |
|      | ODamps     |                             | 12.03  | 12.02  | 11.99  | -      | 13.74  | 13.73  | 13.70  | -      | 15.66  | 15.64  | 15.61  | -      | 17.73  | 17.71  | 17.68  | -      | 20.04  | 20.03  | 20.00  | -      | 22.75  | 22.74  | 22.71  | -      |    |    |    |    |    |     |    |    |  |  |  |
| 70   | TotalPower |                             | 3,478  | 3,475  | 3,468  | -      | 3,872  | 3,869  | 3,862  | -      | 4,312  | 4,309  | 4,302  | -      | 4,788  | 4,785  | 4,778  | -      | 5,320  | 5,317  | 5,310  | -      | 5,944  | 5,941  | 5,934  | -      |    |    |    |    |    |     |    |    |  |  |  |
|      | Capacity   |                             | 59,268 | 60,094 | 61,842 | -      | 58,744 | 59,571 | 61,318 | -      | 57,217 | 58,043 | 59,791 | -      | 54,589 | 55,415 | 57,163 | -      | 51,377 | 52,203 | 53,951 | -      | 48,444 | 49,271 | 51,018 | -      |    |    |    |    |    |     |    |    |  |  |  |
|      | S/T        |                             | 0.65   | 0.57   | 0.44   | -      | 0.66   | 0.58   | 0.45   | -      | 0.68   | 0.61   | 0.47   | -      | 0.70   | 0.62   | 0.49   | -      | 1.00   | 0.65   | 0.51   | -      | 1.00   | 0.70   | 0.56   | -      |    |    |    |    |    |     |    |    |  |  |  |
|      | Evap dT    |                             | 17.99  | 16.23  | 12.94  | -      | 17.95  | 16.18  | 12.89  | -      | 18.19  | 16.43  | 13.14  | -      | 17.93  | 16.17  | 12.87  | -      | 17.69  | 15.93  | 12.64  | -      | 18.80  | 17.03  | 13.74  | -      |    |    |    |    |    |     |    |    |  |  |  |
|      | Pr Suc     |                             | 122    | 123    | 126    | -      | 129    | 130    | 134    | -      | 135    | 137    | 140    | -      | 141    | 142    | 145    | -      | 146    | 148    | 151    | -      | 153    | 154    | 157    | -      |    |    |    |    |    |     |    |    |  |  |  |
|      | Pr Dis     |                             | 258    | 259    | 261    | -      | 298    | 300    | 301    | -      | 341    | 342    | 344    | -      | 386    | 387    | 389    | -      | 435    | 437    | 438    | -      | 488    | 489    | 491    | -      |    |    |    |    |    |     |    |    |  |  |  |
| 2250 | ODamps     |                             | 12.18  | 12.16  | 12.13  | -      | 13.89  | 13.88  | 13.85  | -      | 15.80  | 15.79  | 15.76  | -      | 17.87  | 17.86  | 17.83  | -      | 20.19  | 20.17  | 20.14  | -      | 22.90  | 22.89  | 22.86  | -      |    |    |    |    |    |     |    |    |  |  |  |
|      | TotalPower |                             | 3,512  | 3,508  | 3,502  | -      | 3,906  | 3,903  | 3,896  | -      | 4,346  | 4,343  | 4,336  | -      | 4,822  | 4,819  | 4,812  | -      | 5,354  | 5,351  | 5,344  | -      | 5,978  | 5,975  | 5,968  | -      |    |    |    |    |    |     |    |    |  |  |  |
|      | Capacity   |                             | 60,920 | 61,746 | 63,494 | -      | 60,396 | 61,223 | 62,970 | -      | 58,869 | 59,695 | 61,443 | -      | 56,241 | 57,067 | 58,814 | -      | 53,029 | 53,855 | 55,602 | -      | 50,096 | 50,923 | 52,670 | -      |    |    |    |    |    |     |    |    |  |  |  |
|      | S/T        |                             | 0.69   | 0.62   | 0.49   | -      | 0.70   | 0.62   | 0.49   | -      | 0.72   | 0.65   | 0.52   | -      | 1.00   | 0.67   | 0.53   | -      | 1.00   | 0.69   | 0.56   | -      | 1.00   | 0.74   | 0.61   | -      |    |    |    |    |    |     |    |    |  |  |  |
|      | Evap dT    |                             | 16.55  | 14.79  | 11.50  | -      | 16.50  | 14.74  | 11.45  | -      | 16.75  | 14.99  | 11.70  | -      | 16.49  | 14.72  | 11.43  | -      | 16.25  | 14.49  | 11.20  | -      | 17.35  | 15.59  | 12.30  | -      |    |    |    |    |    |     |    |    |  |  |  |
|      | Pr Suc     |                             | 125    | 127    | 130    | -      | 132    | 134    | 137    | -      | 139    | 140    | 143    | -      | 144    | 146    | 149    | -      | 149    | 151    | 154    | -      | 156    | 158    | 161    | -      |    |    |    |    |    |     |    |    |  |  |  |
| 1500 | Pr Dis     |                             | 262    | 263    | 265    | -      | 302    | 303    | 305    | -      | 344    | 345    | 347    | -      | 390    | 391    | 393    | -      | 439    | 440    | 442    | -      | 491    | 493    | 494    | -      |    |    |    |    |    |     |    |    |  |  |  |
|      | ODamps     |                             | 12.30  | 12.28  | 12.25  | -      | 14.01  | 14.00  | 13.97  | -      | 15.92  | 15.91  | 15.88  | -      | 17.99  | 17.98  | 17.95  | -      | 20.31  | 20.29  | 20.26  | -      | 23.02  | 23.01  | 22.98  | -      |    |    |    |    |    |     |    |    |  |  |  |
|      | TotalPower |                             | 3,539  | 3,536  | 3,529  | -      | 3,933  | 3,930  | 3,923  | -      | 4,373  | 4,370  | 4,363  | -      | 4,849  | 4,846  | 4,840  | -      | 5,381  | 5,378  | 5,372  | -      | 6,006  | 6,002  | 5,996  | -      |    |    |    |    |    |     |    |    |  |  |  |
|      | Capacity   |                             | 58,165 | 58,991 | 60,739 | 63,408 | 57,641 | 58,468 | 60,215 | 62,885 | 56,114 | 56,940 | 58,688 | 61,357 | 53,486 | 54,312 | 56,059 | 58,729 | 50,274 | 51,100 | 52,848 | 55,517 | 47,341 | 48,168 | 49,915 | 52,585 |    |    |    |    |    |     |    |    |  |  |  |
|      | S/T        |                             | 0.67   | 0.60   | 0.47   | 0.33   | 0.68   | 0.60   | 0.47   | 0.33   | 0.70   | 0.63   | 0.50   | 0.36   | 1.00   | 0.65   | 0.51   | 0.38   | 1.00   | 0.67   | 0.54   | 0.40   | 1.00   | 0.72   | 0.59   | 0.45   |    |    |    |    |    |     |    |    |  |  |  |
|      | Evap dT    |                             | 23.63  | 21.86  | 18.57  | 15.16  | 23.58  | 21.82  | 18.53  | 15.12  | 23.83  | 22.06  | 18.77  | 15.36  | 23.56  | 21.80  | 18.51  | 15.10  | 23.33  | 21.56  | 18.27  | 14.86  | 24.43  | 22.67  | 19.38  | 15.97  |    |    |    |    |    |     |    |    |  |  |  |
| 75   | Pr Suc     |                             | 119    | 121    | 124    | 129    | 126    | 128    | 131    | 136    | 133    | 134    | 137    | 142    | 138    | 140    | 143    | 148    | 143    | 145    | 148    | 153    | 150    | 152    | 155    | 160    |    |    |    |    |    |     |    |    |  |  |  |
|      | Pr Dis     |                             | 255    | 256    | 258    | 262    | 295    | 296    | 298    | 303    | 338    | 339    | 340    | 345    | 383    | 384    | 386    | 390    | 432    | 433    | 435    | 440    | 485    | 486    | 488    | 492    |    |    |    |    |    |     |    |    |  |  |  |
|      | ODamps     |                             | 12.02  | 12.01  | 11.98  | 12.11  | 13.73  | 13.72  | 13.69  | 13.82  | 15.65  | 15.63  | 15.60  | 15.73  | 17.72  | 17.70  | 17.67  | 17.80  | 20.03  | 20.02  | 19.99  | 20.12  | 22.74  | 22.73  | 22.70  | 22.83  |    |    |    |    |    |     |    |    |  |  |  |
|      | TotalPower |                             | 3,475  | 3,472  | 3,465  | 3,496  | 3,869  | 3,866  | 3,860  | 3,890  | 4,309  | 4,306  | 4,300  | 4,330  | 4,786  | 4,782  | 4,776  | 4,806  | 5,318  | 5,314  | 5,308  | 5,338  | 5,942  | 5,939  | 5,932  | 5,962  |    |    |    |    |    |     |    |    |  |  |  |
|      | Capacity   |                             | 59,302 | 60,128 | 61,876 | 64,545 | 58,779 | 59,605 | 61,352 | 64,022 | 57,251 | 58,077 | 59,825 | 62,494 | 54,623 | 55,449 | 57,197 | 59,866 | 51,411 | 52,237 | 53,985 | 56,654 | 48,479 | 49,305 | 51,052 | 53,722 |    |    |    |    |    |     |    |    |  |  |  |
|      | S/T        |                             | 0.77   | 0.70   | 0.57   | 0.43   | 0.78   | 0.71   | 0.57   | 0.44   | 1.00   | 0.73   | 0.60   | 0.46   | 1.00   | 0.75   | 0.62   | 0.48   | 1.00   | 0.77   | 0.64   | 0.50   | 1.00   | 0.82   | 0.69   | 0.55   |    |    |    |    |    |     |    |    |  |  |  |
| 1860 | Evap dT    |                             | 21.87  | 20.11  | 16.82  | 13.41  | 21.82  | 20.06  | 16.77  | 13.36  | 22.07  | 20.31  | 17.02  | 13.61  | 21.80  | 20.04  | 16.75  | 13.34  | 21.57  | 19.81  | 16.51  | 13.11  | 22.67  | 20.91  | 17.62  | 14.21  |    |    |    |    |    |     |    |    |  |  |  |
|      | Pr Suc     |                             | 122    | 123    | 126    | 131    | 129    | 130    | 134    | 139    | 135    | 137    | 140    | 145    | 141    | 142    | 145    | 150    | 146    | 148    | 151    | 156    | 153    | 154    | 157    | 162    |    |    |    |    |    |     |    |    |  |  |  |
|      | Pr Dis     |                             | 258    | 259    | 261    | 266    | 299    | 300    | 302    | 306    | 341    | 342    | 344    | 348    | 387    | 388    | 389    | 394    | 436    | 437    | 439    | 443    | 488    | 489    | 491    | 495    |    |    |    |    |    |     |    |    |  |  |  |
|      | ODamps     |                             | 12.17  | 12.15  | 12.12  | 12.25  | 13.88  | 13.87  | 13.84  | 13.97  | 15.79  | 15.78  | 15.75  | 15.88  | 17.86  | 17.85  | 17.82  | 17.95  | 20.18  | 20.16  | 20.13  | 20.26  | 22.89  | 22.88  | 22.85  | 22.98  |    |    |    |    |    |     |    |    |  |  |  |
|      | TotalPower |                             | 3,509  | 3,506  | 3,499  | 3,529  | 3,903  | 3,900  | 3,893  | 3,924  | 4,343  | 4,340  | 4,333  | 4,363  | 4,819  | 4,816  | 4,809  | 4,840  | 5,351  | 5,348  | 5,341  | 5,372  | 5,975  | 5,972  | 5,966  | 5,996  |    |    |    |    |    |     |    |    |  |  |  |
|      | Capacity   |                             | 60,954 | 61,780 | 63,528 | 66,197 | 60,431 | 61,257 | 63,004 | 65,674 | 58,903 | 59,729 | 61,477 | 64,146 | 56,275 | 57,101 | 58,849 | 61,518 | 53,063 | 53,889 | 55,637 | 58,306 | 50,130 | 50,957 | 52,704 | 55,374 |    |    |    |    |    |     |    |    |  |  |  |
| 2250 | S/T        |                             | 0.82   | 0.74   | 0.61   | 0.47   | 0.82   | 0.75   | 0.62   | 0.48   | 1.00   | 0.77   | 0.64   | 0.50   | 1.00   | 0.79   | 0.66   | 0.52   | 1.00   | 0.81   | 0.68   | 0.54   | 1.00   | 1.00   | 0.73   | 0.59   |    |    |    |    |    |     |    |    |  |  |  |
|      | Evap dT    |                             | 20.43  | 18.66  | 15.37  | 11.96  | 20.38  | 18.62  | 15.33  | 11.92  | 20.63  | 18.86  | 15.57  | 12.16  | 20.36  | 18.60  | 15.31  | 11.90  | 20.13  |        |        |        |        |        |        |        |    |    |    |    |    |     |    |    |  |  |  |

|      |            | Outdoor Ambient Temperature |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |  |
|------|------------|-----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|
|      |            | 65                          |        |        |        |        | 75     |        |        |        |        | 85     |        |        |        |        | 95     |        |        |        |        | 105    |        |        |        |        | 115    |        |        |        |  |
| IDB  | Airflow    | 59                          | 63     | 67     | 71     | 75     | 59     | 63     | 67     | 71     | 75     | 59     | 63     | 67     | 71     | 75     | 59     | 63     | 67     | 71     | 75     | 59     | 63     | 67     | 71     | 75     | 59     | 63     | 67     | 71     |  |
| 1500 | Capacity   | 58,468                      | 59,294 | 61,042 | 63,711 | 65,500 | 57,945 | 58,771 | 60,518 | 63,188 | 65,977 | 56,417 | 57,243 | 58,991 | 61,660 | 64,449 | 53,789 | 54,615 | 56,363 | 59,032 | 61,701 | 50,577 | 51,403 | 53,151 | 55,820 | 47,644 | 48,471 | 50,218 | 52,888 | 55,557 |  |
|      | S/T        | 0.79                        | 0.72   | 0.59   | 0.45   | 0.31   | 1.00   | 0.73   | 0.59   | 0.45   | 0.31   | 1.00   | 0.73   | 0.59   | 0.45   | 0.31   | 1.00   | 0.73   | 0.59   | 0.45   | 0.31   | 1.00   | 0.73   | 0.59   | 0.45   | 0.31   | 1.00   | 0.73   | 0.59   | 0.45   |  |
|      | Evap dT    | 27.53                       | 25.77  | 22.48  | 19.07  | 15.66  | 27.48  | 25.72  | 22.43  | 19.02  | 15.61  | 27.73  | 25.97  | 22.67  | 19.27  | 15.86  | 27.46  | 25.70  | 22.41  | 19.00  | 15.59  | 27.23  | 25.46  | 22.17  | 18.76  | 28.33  | 26.57  | 23.28  | 19.87  | 26.06  |  |
|      | Pr Suc     | 120                         | 121    | 124    | 129    | 136    | 127    | 128    | 131    | 136    | 143    | 133    | 135    | 138    | 143    | 150    | 139    | 140    | 143    | 148    | 154    | 144    | 145    | 148    | 154    | 151    | 152    | 155    | 160    | 166    |  |
|      | Pr Dis     | 255                         | 256    | 258    | 263    | 266    | 296    | 297    | 299    | 303    | 308    | 338    | 339    | 341    | 345    | 352    | 384    | 385    | 386    | 391    | 398    | 433    | 434    | 436    | 440    | 485    | 486    | 488    | 492    | 499    |  |
|      | ODamps     | 12.03                       | 12.01  | 11.98  | 12.12  | 12.13  | 13.74  | 13.73  | 13.70  | 13.83  | 13.86  | 15.65  | 15.64  | 15.61  | 15.74  | 15.86  | 17.72  | 17.71  | 17.68  | 17.81  | 18.08  | 20.04  | 20.02  | 19.99  | 20.13  | 22.75  | 22.74  | 22.71  | 22.84  | 23.02  |  |
| 80   | TotalPower | 3,477                       | 3,474  | 3,468  | 3,498  | 3,531  | 3,872  | 3,868  | 3,862  | 3,892  | 3,933  | 4,312  | 4,308  | 4,302  | 4,332  | 4,373  | 4,788  | 4,785  | 4,778  | 4,808  | 4,849  | 5,320  | 5,317  | 5,310  | 5,340  | 5,944  | 5,941  | 5,934  | 5,964  | 6,005  |  |
|      | Capacity   | 59,605                      | 60,432 | 62,179 | 64,848 | 67,517 | 59,082 | 59,908 | 61,655 | 64,325 | 67,000 | 57,554 | 58,380 | 60,128 | 62,797 | 65,466 | 54,926 | 55,752 | 57,500 | 60,169 | 62,838 | 50,577 | 51,403 | 53,151 | 55,820 | 47,644 | 48,471 | 50,218 | 52,888 | 55,557 |  |
|      | S/T        | 0.90                        | 0.82   | 0.69   | 0.55   | 0.41   | 1.00   | 0.83   | 0.70   | 0.56   | 0.41   | 1.00   | 0.83   | 0.70   | 0.56   | 0.41   | 1.00   | 0.83   | 0.70   | 0.56   | 0.41   | 1.00   | 0.83   | 0.70   | 0.56   | 0.41   | 1.00   | 0.83   | 0.70   | 0.56   |  |
|      | Evap dT    | 25.77                       | 24.01  | 20.72  | 17.31  | 13.90  | 25.72  | 23.96  | 20.67  | 17.26  | 13.85  | 25.97  | 24.21  | 20.92  | 17.51  | 14.10  | 25.71  | 23.94  | 20.65  | 17.24  | 13.83  | 25.47  | 23.71  | 20.42  | 17.01  | 26.57  | 24.81  | 21.52  | 18.11  | 24.30  |  |
|      | Pr Suc     | 122                         | 124    | 127    | 132    | 139    | 130    | 131    | 134    | 139    | 146    | 136    | 137    | 140    | 146    | 153    | 141    | 143    | 146    | 151    | 158    | 147    | 148    | 151    | 156    | 153    | 155    | 158    | 163    | 169    |  |
|      | Pr Dis     | 259                         | 260    | 262    | 266    | 266    | 299    | 300    | 302    | 307    | 314    | 341    | 343    | 344    | 349    | 356    | 387    | 388    | 390    | 394    | 401    | 436    | 437    | 439    | 444    | 489    | 490    | 491    | 496    | 502    |  |
| 2250 | ODamps     | 12.17                       | 12.16  | 12.13  | 12.26  | 12.28  | 13.89  | 13.87  | 13.85  | 13.98  | 14.01  | 15.80  | 15.79  | 15.76  | 15.89  | 16.01  | 17.87  | 17.86  | 17.83  | 17.96  | 18.23  | 20.18  | 20.17  | 20.14  | 20.27  | 22.90  | 22.88  | 22.86  | 22.99  | 23.17  |  |
|      | TotalPower | 3,511                       | 3,508  | 3,501  | 3,531  | 3,564  | 3,905  | 3,902  | 3,895  | 3,926  | 3,959  | 4,345  | 4,342  | 4,335  | 4,366  | 4,400  | 4,821  | 4,818  | 4,812  | 4,842  | 4,883  | 5,353  | 5,350  | 5,344  | 5,374  | 5,978  | 5,974  | 5,968  | 5,998  | 6,039  |  |
|      | Capacity   | 61,257                      | 62,083 | 63,831 | 66,500 | 69,169 | 60,734 | 61,560 | 63,307 | 65,077 | 66,846 | 59,206 | 60,032 | 61,780 | 63,549 | 65,318 | 56,578 | 57,404 | 59,152 | 61,821 | 64,490 | 53,366 | 54,192 | 55,940 | 58,609 | 50,434 | 51,260 | 53,007 | 55,677 | 58,346 |  |
|      | S/T        | 1.00                        | 0.87   | 0.73   | 0.59   | 0.45   | 1.00   | 0.87   | 0.74   | 0.60   | 0.45   | 1.00   | 0.90   | 0.76   | 0.62   | 0.47   | 1.00   | 0.87   | 0.74   | 0.60   | 0.45   | 1.00   | 0.90   | 0.76   | 0.62   | 0.47   | 1.00   | 0.87   | 0.74   | 0.60   |  |
|      | Evap dT    | 24.33                       | 22.57  | 19.28  | 15.87  | 12.46  | 24.28  | 22.52  | 19.23  | 15.82  | 12.41  | 24.53  | 22.77  | 19.48  | 16.07  | 12.66  | 24.26  | 22.50  | 19.21  | 15.80  | 12.39  | 24.03  | 22.26  | 18.97  | 15.56  | 25.13  | 23.37  | 20.08  | 16.67  | 22.86  |  |
|      | Pr Suc     | 126                         | 127    | 130    | 135    | 142    | 133    | 134    | 137    | 143    | 150    | 139    | 141    | 144    | 149    | 156    | 145    | 146    | 149    | 154    | 161    | 150    | 152    | 155    | 160    | 157    | 158    | 161    | 166    | 172    |  |
| 85   | Pr Dis     | 262                         | 263    | 265    | 270    | 270    | 303    | 304    | 306    | 310    | 317    | 345    | 346    | 348    | 352    | 359    | 391    | 392    | 394    | 398    | 405    | 440    | 441    | 443    | 447    | 492    | 493    | 495    | 499    | 505    |  |
|      | ODamps     | 12.29                       | 12.28  | 12.25  | 12.38  | 12.40  | 14.01  | 13.99  | 13.97  | 14.10  | 14.13  | 15.92  | 15.91  | 15.88  | 16.01  | 16.13  | 17.99  | 17.98  | 17.95  | 18.08  | 18.35  | 20.30  | 20.29  | 20.26  | 20.39  | 23.02  | 23.00  | 22.98  | 23.11  | 23.24  |  |
|      | TotalPower | 3,539                       | 3,536  | 3,529  | 3,559  | 3,592  | 3,933  | 3,930  | 3,923  | 3,953  | 3,986  | 4,373  | 4,370  | 4,363  | 4,393  | 4,426  | 4,849  | 4,846  | 4,839  | 4,869  | 4,902  | 5,381  | 5,378  | 5,371  | 5,401  | 6,005  | 6,002  | 5,995  | 6,025  | 6,058  |  |
|      | Capacity   | 59,454                      | 60,280 | 62,028 | 64,697 | 67,366 | 58,930 | 59,756 | 61,504 | 64,173 | 66,842 | 57,403 | 58,229 | 59,976 | 62,646 | 65,315 | 54,774 | 55,601 | 57,348 | 60,018 | 62,687 | 51,562 | 52,389 | 54,136 | 56,806 | 48,630 | 49,456 | 51,204 | 53,873 | 56,542 |  |
|      | S/T        | 1.00                        | 0.82   | 0.69   | 0.55   | 0.41   | 1.00   | 0.82   | 0.69   | 0.55   | 0.41   | 1.00   | 0.82   | 0.69   | 0.55   | 0.41   | 1.00   | 0.82   | 0.69   | 0.55   | 0.41   | 1.00   | 0.82   | 0.69   | 0.55   | 0.41   | 1.00   | 0.82   | 0.69   | 0.55   |  |
|      | Evap dT    | 30.99                       | 29.23  | 25.94  | 22.53  | 19.12  | 30.94  | 29.18  | 25.89  | 22.48  | 19.07  | 31.19  | 29.43  | 26.14  | 22.73  | 19.32  | 30.92  | 29.16  | 25.87  | 22.46  | 19.05  | 30.69  | 28.93  | 25.63  | 22.22  | 31.79  | 30.03  | 26.74  | 23.33  | 29.92  |  |
| 1500 | Pr Suc     | 121                         | 123    | 126    | 131    | 138    | 129    | 130    | 133    | 138    | 145    | 135    | 137    | 140    | 145    | 152    | 140    | 142    | 145    | 150    | 157    | 146    | 147    | 150    | 155    | 152    | 154    | 157    | 162    | 168    |  |
|      | Pr Dis     | 257                         | 258    | 259    | 264    | 264    | 297    | 298    | 300    | 304    | 311    | 339    | 340    | 342    | 347    | 354    | 385    | 386    | 388    | 392    | 400    | 434    | 435    | 437    | 441    | 486    | 487    | 489    | 494    | 500    |  |
|      | ODamps     | 12.06                       | 12.05  | 12.02  | 12.15  | 12.17  | 13.77  | 13.76  | 13.73  | 13.86  | 13.89  | 15.69  | 15.67  | 15.64  | 15.78  | 15.90  | 17.76  | 17.74  | 17.71  | 17.85  | 18.12  | 20.07  | 20.06  | 20.03  | 20.16  | 22.78  | 22.77  | 22.74  | 22.87  | 23.05  |  |
|      | TotalPower | 3,485                       | 3,482  | 3,475  | 3,505  | 3,538  | 3,879  | 3,876  | 3,869  | 3,899  | 3,932  | 4,319  | 4,316  | 4,309  | 4,339  | 4,372  | 4,795  | 4,792  | 4,785  | 4,816  | 4,849  | 5,327  | 5,324  | 5,317  | 5,347  | 5,951  | 5,948  | 5,941  | 5,972  | 6,013  |  |
|      | Capacity   | 60,591                      | 61,417 | 63,165 | 65,834 | 68,503 | 60,067 | 60,894 | 62,641 | 65,310 | 68,000 | 58,540 | 59,366 | 61,114 | 63,783 | 66,452 | 55,912 | 56,738 | 58,485 | 61,155 | 63,824 | 52,700 | 53,526 | 55,273 | 57,943 | 49,767 | 50,594 | 52,341 | 55,010 | 57,679 |  |
|      | S/T        | 1.00                        | 0.92   | 0.79   | 0.65   | 0.51   | 1.00   | 0.93   | 0.80   | 0.66   | 0.51   | 1.00   | 0.82   | 0.68   | 0.54   | 0.51   | 1.00   | 0.84   | 0.70   | 0.56   | 0.51   | 1.00   | 0.86   | 0.72   | 0.57   | 1.00   | 0.86   | 0.72   | 0.57   | 0.51   |  |
| 1860 | Evap dT    | 29.23                       | 27.47  | 24.18  | 20.77  | 17.36  | 29.18  | 27.42  | 24.13  | 20.72  | 17.31  | 29.43  | 27.67  | 24.38  | 20.97  | 17.56  | 29.17  | 27.40  | 24.11  | 20.70  | 17.29  | 28.93  | 27.17  | 23.88  | 20.47  | 30.03  | 28.27  | 24.98  | 21.57  | 28.16  |  |
|      | Pr Suc     | 124                         | 126    | 129    | 134    | 141    | 131    | 133    | 136    | 141    | 148    | 138    | 139    | 142    | 147    | 154    | 143    | 145    | 148    | 153    | 160    | 148    | 150    | 153    | 158    | 155    | 157    | 160    | 165    | 171    |  |
|      | Pr Dis     | 260                         | 261    | 263    | 267    | 267    | 300    | 301    | 303    | 308    | 315    | 343    | 344    | 346    | 350    | 357    | 388    | 389    | 391    | 396    | 403    | 437    | 438    | 440    | 445    | 490    | 491    | 493    | 497    | 503    |  |
|      | ODamps     | 12.21                       | 12.19  | 12.16  | 12.30  | 12.32  | 13.92  | 13.91  | 13.88  | 14.01  | 14.04  | 15.83  | 15.82  | 15.79  | 15.92  | 16.04  | 17.90  | 17.89  | 17.86  | 17.99  | 18.26  | 20.22  | 20.20  | 20.17  | 20.31  | 22.93  | 22.92  | 22.89  | 23.02  | 23.19  |  |
|      | TotalPower | 3,519                       | 3,516  | 3,509  | 3,539  | 3,572  | 3,913  |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |  |

|      |            | Outdoor Ambient Temperature |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |  |  |  |  |
|------|------------|-----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|--|--|--|
|      |            | 65                          |        |        |        |        |        | 75     |        |        |        |        |        | 85     |        |        |        |        |        | 95     |        |        |        |        |        | 105    |        |        |        |        |        | 115    |        |  |  |  |  |
| IDB  | Airflow    | 59                          | 63     | 67     | 71     | 59     | 63     | 67     | 71     | 59     | 63     | 67     | 71     | 59     | 63     | 67     | 71     | 59     | 63     | 67     | 71     | 59     | 63     | 67     | 71     | 59     | 63     | 67     | 71     | 59     | 63     | 67     | 71     |  |  |  |  |
| 1800 | Capacity   | 70,081                      | 71,072 | 73,169 | -      | 69,452 | 70,444 | 72,541 | -      | 67,619 | 68,611 | 70,708 | -      | 64,465 | 65,457 | 67,554 | -      | 60,611 | 61,602 | 63,699 | -      | 57,092 | 58,084 | 60,181 | -      | 53,279 | 54,271 | 56,368 | -      | 50,458 | 51,450 | 53,547 | -      |  |  |  |  |
|      | S/T        | 0.56                        | 0.49   | 0.36   | -      | 0.57   | 0.50   | 0.37   | -      | 0.59   | 0.52   | 0.39   | -      | 0.61   | 0.54   | 0.41   | -      | 1.00   | 0.56   | 0.43   | -      | 1.00   | 0.61   | 0.48   | -      | 1.00   | 0.57   | 0.44   | -      | 1.00   | 0.61   | 0.48   | -      |  |  |  |  |
|      | Evap dT    | 19.23                       | 17.47  | 14.18  | -      | 19.18  | 17.42  | 14.13  | -      | 19.43  | 17.67  | 14.38  | -      | 19.16  | 17.40  | 14.11  | -      | 18.93  | 17.17  | 13.88  | -      | 20.03  | 18.27  | 14.98  | -      | 20.03  | 18.27  | 14.98  | -      | 20.03  | 18.27  | 14.98  | -      |  |  |  |  |
|      | Pr Suc     | 120                         | 121    | 124    | -      | 127    | 129    | 132    | -      | 133    | 135    | 138    | -      | 139    | 140    | 143    | -      | 144    | 146    | 149    | -      | 151    | 152    | 155    | -      | 151    | 152    | 155    | -      | 151    | 152    | 155    | -      |  |  |  |  |
|      | Pr Dis     | 268                         | 270    | 271    | -      | 311    | 312    | 314    | -      | 355    | 356    | 358    | -      | 403    | 404    | 406    | -      | 455    | 456    | 458    | -      | 510    | 511    | 513    | -      | 510    | 511    | 513    | -      | 510    | 511    | 513    | -      |  |  |  |  |
|      | ODamps     | 14.58                       | 14.57  | 14.53  | -      | 16.71  | 16.69  | 16.66  | -      | 19.08  | 19.07  | 19.03  | -      | 21.65  | 21.63  | 21.60  | -      | 24.52  | 24.50  | 24.47  | -      | 27.89  | 27.87  | 27.83  | -      | 27.89  | 27.87  | 27.83  | -      | 27.89  | 27.87  | 27.83  | -      |  |  |  |  |
|      | TotalPower | 4,004                       | 4,000  | 3,992  | -      | 4,493  | 4,489  | 4,481  | -      | 5,039  | 5,035  | 5,027  | -      | 5,629  | 5,626  | 5,617  | -      | 6,289  | 6,286  | 6,277  | -      | 7,064  | 7,060  | 7,051  | -      | 7,064  | 7,060  | 7,051  | -      | 7,064  | 7,060  | 7,051  | -      |  |  |  |  |
| 2100 | Capacity   | 71,122                      | 72,113 | 74,210 | -      | 70,493 | 71,485 | 73,582 | -      | 68,660 | 69,652 | 71,749 | -      | 65,506 | 66,498 | 68,595 | -      | 61,652 | 62,644 | 64,741 | -      | 58,133 | 59,125 | 61,222 | -      | 54,312 | 55,304 | 57,401 | -      | 50,491 | 51,483 | 53,580 | -      |  |  |  |  |
|      | S/T        | 0.63                        | 0.56   | 0.43   | -      | 0.64   | 0.57   | 0.44   | -      | 0.66   | 0.59   | 0.46   | -      | 0.68   | 0.61   | 0.48   | -      | 1.00   | 0.63   | 0.50   | -      | 1.00   | 0.68   | 0.55   | -      | 1.00   | 0.65   | 0.52   | -      | 1.00   | 0.72   | 0.59   | -      |  |  |  |  |
|      | Evap dT    | 17.99                       | 16.23  | 12.94  | -      | 17.95  | 16.18  | 12.89  | -      | 18.19  | 16.43  | 13.14  | -      | 17.93  | 16.17  | 12.87  | -      | 17.69  | 15.93  | 12.64  | -      | 18.80  | 17.03  | 13.74  | -      | 18.80  | 17.03  | 13.74  | -      | 18.80  | 17.03  | 13.74  | -      |  |  |  |  |
|      | Pr Suc     | 122                         | 123    | 126    | -      | 129    | 131    | 134    | -      | 135    | 137    | 140    | -      | 141    | 142    | 145    | -      | 146    | 148    | 151    | -      | 153    | 154    | 157    | -      | 153    | 154    | 157    | -      | 153    | 154    | 157    | -      |  |  |  |  |
|      | Pr Dis     | 271                         | 272    | 274    | -      | 313    | 315    | 316    | -      | 358    | 359    | 361    | -      | 406    | 407    | 409    | -      | 457    | 458    | 460    | -      | 512    | 513    | 515    | -      | 512    | 513    | 515    | -      | 512    | 513    | 515    | -      |  |  |  |  |
|      | ODamps     | 14.71                       | 14.69  | 14.66  | -      | 16.84  | 16.82  | 16.78  | -      | 19.21  | 19.19  | 19.16  | -      | 21.78  | 21.76  | 21.72  | -      | 24.65  | 24.63  | 24.59  | -      | 28.01  | 28.00  | 27.96  | -      | 28.01  | 28.00  | 27.96  | -      | 28.01  | 28.00  | 27.96  | -      |  |  |  |  |
|      | TotalPower | 4,033                       | 4,030  | 4,021  | -      | 4,522  | 4,519  | 4,510  | -      | 5,068  | 5,064  | 5,056  | -      | 5,659  | 5,655  | 5,647  | -      | 6,319  | 6,315  | 6,307  | -      | 7,093  | 7,089  | 7,081  | -      | 7,093  | 7,089  | 7,081  | -      | 7,093  | 7,089  | 7,081  | -      |  |  |  |  |
| 2700 | Capacity   | 73,986                      | 74,977 | 77,074 | -      | 73,357 | 74,349 | 76,446 | -      | 71,524 | 72,516 | 74,613 | -      | 68,370 | 69,362 | 71,459 | -      | 64,516 | 65,507 | 67,604 | -      | 60,997 | 61,989 | 64,086 | -      | 56,175 | 57,167 | 59,264 | -      | 52,354 | 53,346 | 55,443 | -      |  |  |  |  |
|      | S/T        | 0.67                        | 0.60   | 0.47   | -      | 0.68   | 0.61   | 0.48   | -      | 0.70   | 0.63   | 0.50   | -      | 1.00   | 0.65   | 0.52   | -      | 1.00   | 0.67   | 0.54   | -      | 1.00   | 0.72   | 0.59   | -      | 1.00   | 0.69   | 0.56   | -      | 1.00   | 0.75   | 0.62   | 0.49   |  |  |  |  |
|      | Evap dT    | 16.09                       | 14.33  | 11.03  | -      | 16.04  | 14.28  | 10.99  | -      | 16.29  | 14.53  | 11.23  | -      | 16.02  | 14.26  | 10.97  | -      | 15.79  | 14.02  | 10.73  | -      | 16.89  | 15.13  | 11.84  | -      | 16.89  | 15.13  | 11.84  | -      | 16.89  | 15.13  | 11.84  | -      |  |  |  |  |
|      | Pr Suc     | 127                         | 128    | 131    | -      | 134    | 135    | 138    | -      | 140    | 142    | 145    | -      | 146    | 147    | 150    | -      | 151    | 153    | 156    | -      | 158    | 159    | 162    | -      | 158    | 159    | 162    | -      | 158    | 159    | 162    | -      |  |  |  |  |
|      | Pr Dis     | 276                         | 277    | 279    | -      | 319    | 320    | 322    | -      | 363    | 364    | 366    | -      | 411    | 412    | 414    | -      | 462    | 464    | 465    | -      | 517    | 519    | 521    | -      | 517    | 519    | 521    | -      | 517    | 519    | 521    | -      |  |  |  |  |
|      | ODamps     | 14.91                       | 14.89  | 14.85  | -      | 17.03  | 17.02  | 16.98  | -      | 19.41  | 19.39  | 19.35  | -      | 21.97  | 21.96  | 21.92  | -      | 24.84  | 24.83  | 24.79  | -      | 28.21  | 28.19  | 28.16  | -      | 28.21  | 28.19  | 28.16  | -      | 28.21  | 28.19  | 28.16  | -      |  |  |  |  |
|      | TotalPower | 4,079                       | 4,075  | 4,066  | -      | 4,568  | 4,564  | 4,555  | -      | 5,113  | 5,110  | 5,101  | -      | 5,704  | 5,700  | 5,692  | -      | 6,364  | 6,360  | 6,352  | -      | 7,138  | 7,134  | 7,126  | -      | 7,138  | 7,134  | 7,126  | -      | 7,138  | 7,134  | 7,126  | -      |  |  |  |  |
| 1800 | Capacity   | 70,122                      | 71,113 | 73,210 | 76,413 | 69,493 | 70,485 | 72,582 | 75,785 | 67,660 | 68,652 | 70,749 | 73,952 | 64,506 | 65,498 | 67,595 | 70,798 | 60,652 | 61,643 | 63,740 | 66,944 | 57,133 | 58,125 | 60,222 | 63,425 | 52,312 | 53,304 | 55,401 | 58,604 | 61,807 | 65,009 | 68,212 | 71,415 |  |  |  |  |
|      | S/T        | 0.69                        | 0.61   | 0.49   | 0.35   | 0.69   | 0.62   | 0.49   | 0.36   | 1.00   | 0.64   | 0.52   | 0.38   | 1.00   | 0.66   | 0.53   | 0.40   | 1.00   | 0.68   | 0.55   | 0.42   | 1.00   | 0.73   | 0.60   | 0.47   | 1.00   | 0.70   | 0.57   | 0.44   | 1.00   | 0.75   | 0.62   | 0.49   |  |  |  |  |
|      | Evap dT    | 23.11                       | 21.34  | 18.05  | 14.64  | 23.06  | 21.30  | 18.00  | 14.60  | 23.31  | 21.54  | 18.25  | 14.84  | 23.04  | 21.28  | 17.99  | 14.58  | 22.81  | 21.04  | 17.75  | 14.34  | 23.91  | 22.15  | 18.85  | 15.45  | 23.91  | 22.15  | 18.85  | 15.45  | 23.91  | 22.15  | 18.85  | 15.45  |  |  |  |  |
|      | Pr Suc     | 120                         | 121    | 124    | 129    | 127    | 129    | 132    | 137    | 133    | 135    | 138    | 143    | 139    | 140    | 143    | 149    | 144    | 146    | 149    | 154    | 151    | 152    | 155    | 160    | 151    | 152    | 155    | 160    | 151    | 152    | 155    | 160    |  |  |  |  |
|      | Pr Dis     | 269                         | 270    | 272    | 276    | 311    | 312    | 314    | 319    | 355    | 357    | 359    | 363    | 403    | 404    | 406    | 411    | 455    | 456    | 458    | 463    | 510    | 511    | 513    | 518    | 510    | 511    | 513    | 518    | 510    | 511    | 513    | 518    |  |  |  |  |
|      | ODamps     | 14.57                       | 14.55  | 14.52  | 14.68  | 16.69  | 16.68  | 16.64  | 16.80  | 19.07  | 19.05  | 19.01  | 19.18  | 21.64  | 21.62  | 21.58  | 21.75  | 24.51  | 24.49  | 24.45  | 24.61  | 27.87  | 27.86  | 27.82  | 27.98  | 27.87  | 27.86  | 27.82  | 27.98  | 27.87  | 27.86  | 27.82  | 27.98  |  |  |  |  |
|      | TotalPower | 4,001                       | 3,997  | 3,989  | 4,026  | 4,490  | 4,486  | 4,478  | 4,515  | 5,036  | 5,032  | 5,023  | 5,061  | 5,626  | 5,622  | 5,614  | 5,652  | 6,286  | 6,282  | 6,274  | 6,311  | 7,061  | 7,057  | 7,048  | 7,086  | 7,061  | 7,057  | 7,048  | 7,086  | 7,061  | 7,057  | 7,048  | 7,086  |  |  |  |  |
| 2100 | Capacity   | 71,163                      | 72,154 | 74,251 | 77,454 | 70,534 | 71,526 | 73,623 | 76,826 | 68,701 | 69,693 | 71,790 | 74,993 | 65,547 | 66,539 | 68,636 | 71,839 | 61,693 | 62,684 | 64,782 | 67,985 | 58,174 | 59,166 | 61,263 | 64,466 | 53,355 | 54,347 | 56,444 | 59,647 | 62,850 | 66,053 | 69,256 | 72,459 |  |  |  |  |
|      | S/T        | 0.75                        | 0.68   | 0.55   | 0.42   | 0.76   | 0.69   | 0.56   | 0.42   | 1.00   | 0.71   | 0.58   | 0.45   | 1.00   | 0.73   | 0.60   | 0.47   | 1.00   | 0.75   | 0.62   | 0.49   | 1.00   | 0.80   | 0.67   | 0.54   | 1.00   | 0.77   | 0.64   | 0.51   | 1.00   | 0.85   | 0.72   | 0.59   |  |  |  |  |
|      | Evap dT    | 21.87                       | 20.11  | 16.82  | 13.41  | 21.82  | 20.06  | 16.77  | 13.36  | 22.07  | 20.31  | 17.02  | 13.61  | 21.80  | 20.04  | 16.75  | 13.34  | 21.57  | 19.81  | 16.51  | 13.11  | 22.67  | 20.91  | 17.62  | 14.21  | 22.67  | 20.91  | 17.62  | 14.21  | 22.67  | 20.91  | 17.62  | 14.21  |  |  |  |  |
|      | Pr Suc     | 122                         | 123    | 126    | 131    | 129    | 131    | 134    | 139    | 135    | 137    | 140    | 145    | 141    | 142    | 145    | 151    | 146    | 148    | 151    | 156    | 153    | 154    | 157    | 162    | 153    | 154    | 157    | 162    | 153    | 154    | 157    | 162    |  |  |  |  |
|      | Pr Dis     | 271                         | 272    | 274    | 279    | 314    | 315    | 317    | 321    | 358    | 359    | 361    | 366    | 406    | 407    | 409    | 414    | 457    | 459    | 461    | 465    | 513    | 514    | 516    | 520    | 513    | 514    | 516    | 520    | 513    | 514    | 516    | 520    |  |  |  |  |
|      | ODamps     | 14.70                       | 14.68  | 14.64  | 14.81  | 16.82  | 16.81  | 16.77  | 16.93  | 19.20  | 19.18  | 19.14  | 19.31  | 21.76  | 21.75  | 21.71  | 21.87  | 24.63  | 24.62  | 24.58  | 24.74  | 28.00  | 27.98  | 27.95  | 28.11  | 27.99  | 27.97  | 27.93  | 28.09  | 27.96  | 27.92  | 28.08  |        |  |  |  |  |
|      | TotalPower | 4,030                       | 4,026  | 4,018  | 4,056  |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |  |  |  |  |

|      |            | Outdoor Ambient Temperature |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |
|------|------------|-----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
|      |            | 65                          |        |        |        |        | 75     |        |        |        |        | 85     |        |        |        |        | 95     |        |        |        |        | 105    |        |        |        |        | 115    |        |        |        |        |        |        |
| IDB  | Airflow    | 59                          | 63     | 67     | 71     | 75     | 59     | 63     | 67     | 71     | 75     | 59     | 63     | 67     | 71     | 75     | 59     | 63     | 67     | 71     | 75     | 59     | 63     | 67     | 71     | 75     | 59     | 63     | 67     | 71     | 75     |        |        |
| 1800 | Capacity   | 70,485                      | 71,477 | 73,574 | 76,777 | 79,857 | 70,848 | 72,945 | 76,149 | 68,024 | 69,015 | 71,112 | 74,316 | 64,870 | 65,861 | 67,958 | 71,162 | 61,016 | 62,007 | 64,104 | 67,307 | 57,497 | 58,488 | 60,585 | 63,789 | 57,497 | 58,488 | 60,585 | 63,789 | 57,497 | 58,488 | 60,585 | 63,789 |
|      | S/T        | 0.81                        | 0.73   | 0.60   | 0.47   | 1.00   | 0.74   | 0.61   | 0.48   | 1.00   | 0.76   | 0.63   | 0.50   | 1.00   | 0.78   | 0.65   | 0.52   | 1.00   | 1.00   | 0.67   | 0.54   | 1.00   | 1.00   | 1.00   | 0.72   | 1.00   | 1.00   | 1.00   | 0.72   | 1.00   | 1.00   | 0.72   | 1.00   |
|      | Evap dT    | 27.01                       | 25.25  | 21.95  | 18.55  | 26.96  | 25.20  | 21.91  | 18.50  | 27.21  | 25.45  | 22.15  | 18.74  | 26.94  | 25.18  | 21.89  | 18.48  | 26.71  | 24.94  | 21.65  | 18.24  | 27.81  | 26.05  | 22.76  | 19.35  | 27.81  | 26.05  | 22.76  | 19.35  | 27.81  | 26.05  | 22.76  | 19.35  |
|      | Pr Suc     | 120                         | 122    | 125    | 130    | 128    | 129    | 132    | 137    | 134    | 135    | 139    | 144    | 139    | 141    | 144    | 149    | 145    | 146    | 149    | 154    | 151    | 153    | 156    | 161    | 151    | 153    | 156    | 161    | 151    | 153    | 156    | 161    |
|      | Pr Dis     | 269                         | 270    | 272    | 277    | 312    | 313    | 315    | 319    | 356    | 357    | 359    | 364    | 404    | 405    | 407    | 412    | 455    | 457    | 458    | 463    | 510    | 512    | 513    | 518    | 510    | 512    | 513    | 518    | 510    | 512    | 513    | 518    |
|      | ODamps     | 14.58                       | 14.56  | 14.53  | 14.69  | 16.71  | 16.69  | 16.65  | 16.82  | 19.08  | 19.06  | 19.03  | 19.19  | 21.65  | 21.63  | 21.59  | 21.76  | 24.52  | 24.50  | 24.46  | 24.63  | 27.88  | 27.87  | 27.83  | 27.99  | 27.88  | 27.87  | 27.83  | 27.99  | 27.88  | 27.87  | 27.83  | 27.99  |
| 80   | TotalPower | 4,003                       | 4,000  | 3,991  | 4,029  | 4,492  | 4,489  | 4,480  | 4,518  | 5,038  | 5,034  | 5,026  | 5,063  | 5,629  | 5,625  | 5,617  | 5,654  | 6,289  | 6,285  | 6,277  | 6,314  | 7,063  | 7,059  | 7,051  | 7,088  | 7,063  | 7,059  | 7,051  | 7,088  | 7,063  | 7,059  | 7,051  | 7,088  |
|      | Capacity   | 71,526                      | 72,518 | 74,615 | 77,818 | 70,898 | 71,889 | 73,987 | 77,190 | 69,065 | 70,056 | 72,153 | 75,357 | 65,911 | 66,903 | 69,000 | 72,203 | 62,057 | 63,048 | 65,145 | 68,348 | 58,538 | 59,529 | 61,626 | 64,830 | 58,538 | 59,529 | 61,626 | 64,830 | 58,538 | 59,529 | 61,626 | 64,830 |
|      | S/T        | 0.87                        | 0.80   | 0.67   | 0.54   | 1.00   | 0.81   | 0.68   | 0.54   | 1.00   | 0.83   | 0.70   | 0.57   | 1.00   | 0.85   | 0.72   | 0.58   | 1.00   | 1.00   | 0.74   | 0.61   | 1.00   | 1.00   | 1.00   | 0.79   | 1.00   | 1.00   | 1.00   | 0.79   | 1.00   | 1.00   | 0.79   | 1.00   |
|      | Evap dT    | 25.77                       | 24.01  | 20.72  | 17.31  | 25.72  | 23.96  | 20.67  | 17.26  | 25.97  | 24.21  | 20.92  | 17.51  | 25.71  | 23.94  | 20.65  | 17.24  | 25.47  | 23.71  | 20.42  | 17.01  | 26.57  | 24.81  | 21.52  | 18.11  | 26.57  | 24.81  | 21.52  | 18.11  | 26.57  | 24.81  | 21.52  | 18.11  |
|      | Pr Suc     | 122                         | 124    | 127    | 132    | 130    | 131    | 134    | 139    | 136    | 138    | 141    | 146    | 141    | 143    | 146    | 151    | 147    | 148    | 151    | 156    | 153    | 155    | 158    | 163    | 153    | 155    | 158    | 163    | 153    | 155    | 158    | 163    |
|      | Pr Dis     | 272                         | 273    | 275    | 279    | 314    | 315    | 317    | 322    | 359    | 360    | 362    | 366    | 406    | 408    | 409    | 414    | 458    | 459    | 461    | 466    | 513    | 514    | 516    | 521    | 513    | 514    | 516    | 521    | 513    | 514    | 516    | 521    |
| 2700 | ODamps     | 14.71                       | 14.69  | 14.66  | 14.82  | 16.83  | 16.82  | 16.78  | 16.94  | 19.21  | 19.19  | 19.15  | 19.32  | 21.78  | 21.76  | 21.72  | 21.88  | 24.64  | 24.63  | 24.59  | 24.75  | 28.01  | 27.99  | 27.96  | 28.12  | 28.01  | 27.99  | 27.96  | 28.12  | 28.01  | 27.99  | 27.96  | 28.12  |
|      | TotalPower | 4,033                       | 4,029  | 4,021  | 4,058  | 4,522  | 4,518  | 4,510  | 4,547  | 5,068  | 5,064  | 5,055  | 5,093  | 5,658  | 5,654  | 5,646  | 5,684  | 6,318  | 6,314  | 6,306  | 6,343  | 7,093  | 7,089  | 7,080  | 7,118  | 7,093  | 7,089  | 7,080  | 7,118  | 7,093  | 7,089  | 7,080  | 7,118  |
|      | Capacity   | 74,390                      | 75,382 | 77,479 | 80,682 | 73,762 | 74,753 | 76,850 | 80,054 | 71,929 | 72,920 | 75,017 | 78,220 | 68,775 | 69,766 | 71,863 | 75,067 | 64,920 | 65,912 | 68,009 | 71,212 | 61,402 | 62,393 | 64,490 | 67,694 | 61,402 | 62,393 | 64,490 | 67,694 | 61,402 | 62,393 | 64,490 | 67,694 |
|      | S/T        | 1.00                        | 0.84   | 0.71   | 0.58   | 1.00   | 0.85   | 0.72   | 0.58   | 1.00   | 0.87   | 0.74   | 0.61   | 1.00   | 1.00   | 0.76   | 0.63   | 1.00   | 1.00   | 0.78   | 0.65   | 1.00   | 1.00   | 1.00   | 0.83   | 1.00   | 1.00   | 1.00   | 0.83   | 1.00   | 1.00   | 0.83   | 1.00   |
|      | Evap dT    | 23.87                       | 22.10  | 18.81  | 15.40  | 23.82  | 22.06  | 18.76  | 15.35  | 24.07  | 22.30  | 19.01  | 15.60  | 23.80  | 22.04  | 18.75  | 15.34  | 23.56  | 21.80  | 18.51  | 15.10  | 24.67  | 22.91  | 19.61  | 16.20  | 24.67  | 22.91  | 19.61  | 16.20  | 24.67  | 22.91  | 19.61  | 16.20  |
|      | Pr Suc     | 127                         | 129    | 132    | 137    | 135    | 136    | 139    | 144    | 141    | 142    | 145    | 151    | 146    | 148    | 151    | 156    | 152    | 153    | 156    | 161    | 158    | 160    | 163    | 168    | 158    | 160    | 163    | 168    | 158    | 160    | 163    | 168    |
| 85   | Pr Dis     | 277                         | 278    | 280    | 285    | 319    | 320    | 322    | 327    | 364    | 365    | 367    | 371    | 412    | 413    | 415    | 419    | 463    | 464    | 466    | 471    | 518    | 519    | 521    | 526    | 518    | 519    | 521    | 526    | 518    | 519    | 521    | 526    |
|      | ODamps     | 14.90                       | 14.89  | 14.85  | 15.01  | 17.03  | 17.01  | 16.98  | 17.14  | 19.40  | 19.39  | 19.35  | 19.51  | 21.97  | 21.95  | 21.92  | 22.08  | 24.84  | 24.82  | 24.79  | 24.95  | 28.21  | 28.19  | 28.15  | 28.32  | 28.21  | 28.19  | 28.15  | 28.32  | 28.21  | 28.19  | 28.15  | 28.32  |
|      | TotalPower | 4,078                       | 4,074  | 4,066  | 4,103  | 4,567  | 4,563  | 4,555  | 4,592  | 5,113  | 5,109  | 5,101  | 5,138  | 5,703  | 5,700  | 5,691  | 5,729  | 6,363  | 6,360  | 6,351  | 6,389  | 7,138  | 7,134  | 7,125  | 7,163  | 7,138  | 7,134  | 7,125  | 7,163  | 7,138  | 7,134  | 7,125  | 7,163  |
|      | Capacity   | 71,668                      | 72,660 | 74,757 | 77,960 | 71,040 | 72,031 | 74,128 | 77,331 | 69,207 | 70,198 | 72,295 | 75,498 | 66,053 | 67,044 | 69,141 | 72,345 | 62,198 | 63,190 | 65,287 | 68,490 | 58,680 | 59,671 | 61,768 | 64,971 | 58,680 | 59,671 | 61,768 | 64,971 | 58,680 | 59,671 | 61,768 | 64,971 |
|      | S/T        | 1.00                        | 0.83   | 0.70   | 0.57   | 1.00   | 0.84   | 0.71   | 0.57   | 1.00   | 1.00   | 0.73   | 0.59   | 1.00   | 1.00   | 0.75   | 0.61   | 1.00   | 1.00   | 0.77   | 0.63   | 1.00   | 1.00   | 1.00   | 0.82   | 1.00   | 1.00   | 1.00   | 0.82   | 1.00   | 1.00   | 0.82   | 1.00   |
|      | Evap dT    | 30.47                       | 28.71  | 25.42  | 22.01  | 30.42  | 28.66  | 25.37  | 21.96  | 30.67  | 28.91  | 25.62  | 22.21  | 30.40  | 28.64  | 25.35  | 21.94  | 30.17  | 28.40  | 25.11  | 21.70  | 31.27  | 29.51  | 26.22  | 22.81  | 31.27  | 29.51  | 26.22  | 22.81  | 31.27  | 29.51  | 26.22  | 22.81  |
| 2100 | Pr Suc     | 122                         | 124    | 127    | 132    | 129    | 131    | 134    | 139    | 136    | 137    | 140    | 145    | 141    | 143    | 146    | 151    | 147    | 148    | 151    | 156    | 153    | 155    | 158    | 163    | 153    | 155    | 158    | 163    | 153    | 155    | 158    | 163    |
|      | Pr Dis     | 270                         | 272    | 273    | 278    | 313    | 314    | 316    | 321    | 357    | 358    | 360    | 365    | 405    | 406    | 408    | 413    | 457    | 458    | 460    | 464    | 512    | 513    | 515    | 519    | 512    | 513    | 515    | 519    | 512    | 513    | 515    | 519    |
|      | ODamps     | 14.62                       | 14.60  | 14.57  | 14.73  | 16.75  | 16.73  | 16.69  | 16.86  | 19.12  | 19.10  | 19.07  | 19.23  | 21.69  | 21.67  | 21.63  | 21.80  | 24.56  | 24.54  | 24.50  | 24.67  | 27.92  | 27.91  | 27.87  | 28.03  | 27.92  | 27.91  | 27.87  | 28.03  | 27.92  | 27.91  | 27.87  | 28.03  |
|      | TotalPower | 4,013                       | 4,009  | 4,001  | 4,038  | 4,502  | 4,498  | 4,490  | 4,527  | 5,048  | 5,044  | 5,035  | 5,073  | 5,638  | 5,634  | 5,626  | 5,663  | 6,298  | 6,294  | 6,286  | 6,323  | 7,072  | 7,069  | 7,060  | 7,098  | 7,072  | 7,069  | 7,060  | 7,098  | 7,072  | 7,069  | 7,060  | 7,098  |
|      | Capacity   | 72,709                      | 73,701 | 75,798 | 79,001 | 72,081 | 73,072 | 75,169 | 78,373 | 70,248 | 71,239 | 73,336 | 76,539 | 67,094 | 68,085 | 70,182 | 73,386 | 63,239 | 64,231 | 66,328 | 69,531 | 59,721 | 60,712 | 62,809 | 66,013 | 59,721 | 60,712 | 62,809 | 66,013 | 59,721 | 60,712 | 62,809 | 66,013 |
|      | S/T        | 1.00                        | 0.90   | 0.77   | 0.63   | 1.00   | 0.90   | 0.77   | 0.64   | 1.00   | 1.00   | 0.80   | 0.66   | 1.00   | 1.00   | 0.82   | 0.68   | 1.00   | 1.00   | 0.84   | 0.70   | 1.00   | 1.00   | 1.00   | 0.750  | 1.00   | 1.00   | 1.00   | 0.750  | 1.00   | 1.00   | 0.750  |        |
| 2700 | Evap dT    | 29.23                       | 27.47  | 24.18  | 20.77  | 29.18  | 27.42  | 24.13  | 20.72  | 29.43  | 27.67  | 24.38  | 20.97  | 29.17  | 27.40  | 24.11  | 20.70  | 28.93  | 27.17  | 23.88  | 20.47  | 30.03  | 28.27  | 24.98  | 21.57  | 30.03  | 28.27  | 24.98  | 21.57  | 30.03  | 28.27  | 24.98  | 21.57  |
|      | Pr Suc     | 124                         | 126    | 129    | 134    | 131    | 133    | 136    | 141    | 138    | 139    | 142    | 147    | 143    | 145    | 148    | 153    | 149    | 150    | 153    | 158    | 155    | 157    | 160    | 165    | 155    | 157    | 160    | 165    | 155    | 157    | 160    | 165    |
|      | Pr Dis     | 273                         | 274    | 276    | 281    | 315    | 317    | 318    | 323    | 360    | 361    | 363    | 368    | 408    | 409    | 411    | 415    | 459    | 460    | 462    | 467    | 514    | 515    | 517    | 522    | 514    | 515    | 517    | 522    | 514    | 515    | 517    | 5      |

|                                      |            | Outdoor Ambient Temperature |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |    |
|--------------------------------------|------------|-----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----|
|                                      |            | 65                          |        |        |        |        | 75     |        |        |        |        | 85     |        |        |        |        | 95     |        |        |        |        | 105    |        |        |        |        | 115    |        |        |        |    |
| IDB                                  | Airflow    | 59                          | 63     | 67     | 71     | 75     | 59     | 63     | 67     | 71     | 75     | 59     | 63     | 67     | 71     | 75     | 59     | 63     | 67     | 71     | 75     | 59     | 63     | 67     | 71     | 75     | 59     | 63     | 67     | 71     | 75 |
| Entering Indoor Wet Bulb Temperature |            |                             |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |    |
| 70                                   | Capacity   | 50,388                      | 51,101 | 52,609 | -      | -      | 49,936 | 50,649 | 52,157 | -      | -      | 48,618 | 49,331 | 50,839 | -      | -      | 46,351 | 47,063 | 48,571 | -      | -      | 43,579 | 44,292 | 45,800 | -      | -      | 41,049 | 41,762 | 43,270 | -      | -  |
|                                      | S/T        | 0.58                        | 0.51   | 0.37   | -      | -      | 0.59   | 0.51   | 0.38   | -      | -      | 0.61   | 0.54   | 0.40   | -      | -      | 0.63   | 0.55   | 0.42   | -      | -      | 1.00   | 0.58   | 0.44   | -      | -      | 1.00   | 0.63   | 0.49   | -      | -  |
|                                      | Evap dT    | 18.56                       | 16.86  | 13.68  | -      | -      | 18.51  | 16.81  | 13.63  | -      | -      | 18.75  | 17.05  | 13.87  | -      | -      | 18.49  | 16.79  | 13.62  | -      | -      | 18.27  | 16.57  | 13.39  | -      | -      | 19.33  | 17.63  | 14.45  | -      | -  |
|                                      | Pr Suc     | 123.11                      | 124.64 | 127.78 | -      | -      | 130.62 | 132.14 | 135.28 | -      | -      | 137.19 | 138.72 | 141.86 | -      | -      | 142.75 | 144.27 | 147.42 | -      | -      | 148.21 | 149.73 | 152.87 | -      | -      | 155.03 | 156.56 | 159.70 | -      | -  |
|                                      | Pr Dis     | 256.58                      | 257.70 | 259.50 | -      | -      | 297.12 | 298.23 | 300.04 | -      | -      | 339.59 | 340.71 | 342.51 | -      | -      | 385.32 | 386.44 | 388.24 | -      | -      | 434.63 | 435.74 | 437.55 | -      | -      | 487.25 | 488.36 | 490.17 | -      | -  |
|                                      | ODamps     | 9.17                        | 9.16   | 9.14   | -      | -      | 10.51  | 10.50  | 10.48  | -      | -      | 12.00  | 11.99  | 11.97  | -      | -      | 13.62  | 13.61  | 13.58  | -      | -      | 15.42  | 15.41  | 15.39  | -      | -      | 17.54  | 17.53  | 17.51  | -      | -  |
|                                      | TotalPower | 2,519                       | 2,516  | 2,511  | -      | -      | 2,826  | 2,824  | 2,818  | -      | -      | 3,169  | 3,167  | 3,162  | -      | -      | 3,541  | 3,539  | 3,533  | -      | -      | 3,956  | 3,954  | 3,948  | -      | -      | 4,443  | 4,441  | 4,435  | -      | -  |
|                                      | Capacity   | 51,137                      | 51,849 | 53,357 | -      | -      | 50,685 | 51,398 | 52,905 | -      | -      | 49,367 | 50,080 | 51,587 | -      | -      | 47,099 | 47,812 | 49,320 | -      | -      | 44,328 | 45,041 | 46,549 | -      | -      | 41,798 | 42,511 | 44,019 | -      | -  |
|                                      | S/T        | 0.65                        | 0.57   | 0.44   | -      | -      | 0.65   | 0.58   | 0.45   | -      | -      | 0.68   | 0.60   | 0.47   | -      | -      | 1.00   | 0.62   | 0.49   | -      | -      | 1.00   | 0.65   | 0.51   | -      | -      | 1.00   | 0.70   | 0.56   | -      | -  |
|                                      | Evap dT    | 17.37                       | 15.66  | 12.49  | -      | -      | 17.32  | 15.62  | 12.44  | -      | -      | 17.56  | 15.86  | 12.68  | -      | -      | 17.30  | 15.60  | 12.42  | -      | -      | 17.07  | 15.37  | 12.20  | -      | -      | 18.14  | 16.44  | 13.26  | -      | -  |
| 1470                                 | Pr Suc     | 125.18                      | 126.70 | 129.84 | -      | -      | 132.68 | 134.21 | 137.35 | -      | -      | 139.26 | 140.78 | 143.92 | -      | -      | 144.81 | 146.34 | 149.48 | -      | -      | 150.27 | 151.79 | 154.93 | -      | -      | 157.10 | 158.62 | 161.76 | -      | -  |
|                                      | Pr Dis     | 259.09                      | 260.20 | 262.01 | -      | -      | 299.63 | 300.74 | 302.55 | -      | -      | 342.10 | 343.21 | 345.02 | -      | -      | 387.83 | 388.95 | 390.75 | -      | -      | 437.14 | 438.25 | 440.06 | -      | -      | 489.76 | 490.87 | 492.68 | -      | -  |
|                                      | ODamps     | 9.25                        | 9.24   | 9.22   | -      | -      | 10.59  | 10.58  | 10.56  | -      | -      | 12.08  | 12.07  | 12.05  | -      | -      | 13.70  | 13.69  | 13.66  | -      | -      | 15.50  | 15.49  | 15.47  | -      | -      | 17.62  | 17.61  | 17.59  | -      | -  |
|                                      | TotalPower | 2,537                       | 2,535  | 2,529  | -      | -      | 2,845  | 2,842  | 2,837  | -      | -      | 3,188  | 3,186  | 3,180  | -      | -      | 3,559  | 3,557  | 3,552  | -      | -      | 3,975  | 3,972  | 3,967  | -      | -      | 4,462  | 4,459  | 4,454  | -      | -  |
|                                      | Capacity   | 53,196                      | 53,909 | 55,416 | -      | -      | 52,744 | 53,457 | 54,964 | -      | -      | 51,426 | 52,139 | 53,646 | -      | -      | 49,158 | 49,871 | 51,379 | -      | -      | 46,387 | 47,100 | 48,608 | -      | -      | 43,857 | 44,570 | 46,078 | -      | -  |
|                                      | S/T        | 0.69                        | 0.62   | 0.49   | -      | -      | 0.70   | 0.62   | 0.49   | -      | -      | 1.00   | 0.65   | 0.52   | -      | -      | 1.00   | 0.67   | 0.54   | -      | -      | 1.00   | 0.69   | 0.56   | -      | -      | 1.00   | 1.00   | 0.61   | -      | -  |
|                                      | Evap dT    | 15.53                       | 13.82  | 10.65  | -      | -      | 15.48  | 13.78  | 10.60  | -      | -      | 15.72  | 14.02  | 10.84  | -      | -      | 15.46  | 13.76  | 10.58  | -      | -      | 15.23  | 13.53  | 10.36  | -      | -      | 16.30  | 14.60  | 11.42  | -      | -  |
|                                      | Pr Suc     | 130.19                      | 131.71 | 134.85 | -      | -      | 137.69 | 139.22 | 142.36 | -      | -      | 144.27 | 145.79 | 148.93 | -      | -      | 149.83 | 151.35 | 154.49 | -      | -      | 155.28 | 156.80 | 159.95 | -      | -      | 162.11 | 163.63 | 166.78 | -      | -  |
|                                      | Pr Dis     | 264.02                      | 265.14 | 266.94 | -      | -      | 304.56 | 305.68 | 307.48 | -      | -      | 347.03 | 348.15 | 349.96 | -      | -      | 392.77 | 393.88 | 395.69 | -      | -      | 442.07 | 443.19 | 444.99 | -      | -      | 494.69 | 495.81 | 497.61 | -      | -  |
|                                      | ODamps     | 9.38                        | 9.37   | 9.34   | -      | -      | 10.71  | 10.70  | 10.68  | -      | -      | 12.21  | 12.20  | 12.17  | -      | -      | 13.82  | 13.81  | 13.79  | -      | -      | 15.63  | 15.62  | 15.59  | -      | -      | 17.74  | 17.73  | 17.71  | -      | -  |
| TotalPower                           | 2,565      | 2,563                       | 2,558  | -      | -      | 2,873  | 2,871  | 2,865  | -      | -      | 3,216  | 3,214  | 3,209  | -      | -      | 3,588  | 3,585  | 3,580  | -      | -      | 4,003  | 4,001  | 3,995  | -      | -      | 4,490  | 4,488  | 4,482  | -      | -      |    |
| 75                                   | Capacity   | 50,417                      | 51,130 | 52,638 | 54,941 | 56,449 | 49,966 | 50,678 | 52,186 | 54,489 | 56,996 | 48,648 | 49,360 | 50,868 | 53,171 | 55,674 | 46,380 | 47,093 | 48,601 | 50,904 | 53,407 | 43,609 | 44,322 | 45,829 | 48,132 | 41,079 | 41,792 | 43,299 | 45,603 | 48,106 |    |
|                                      | S/T        | 0.71                        | 0.63   | 0.50   | 0.36   | 0.23   | 0.71   | 0.64   | 0.51   | 0.37   | 0.24   | 1.00   | 0.66   | 0.53   | 0.39   | 0.25   | 1.00   | 0.68   | 0.55   | 0.41   | 0.27   | 1.00   | 0.70   | 0.57   | 0.43   | 1.00   | 1.00   | 0.62   | 0.48   | 0.34   |    |
|                                      | Evap dT    | 22.30                       | 20.60  | 17.42  | 14.13  | 10.84  | 22.25  | 20.55  | 17.37  | 14.08  | 10.79  | 22.49  | 20.79  | 17.61  | 14.32  | 11.03  | 22.23  | 20.53  | 17.36  | 14.07  | 10.78  | 22.01  | 20.31  | 17.13  | 13.84  | 23.07  | 21.37  | 18.19  | 14.90  | 11.61  |    |
|                                      | Pr Suc     | 123.14                      | 124.67 | 127.81 | 133.06 | 138.31 | 130.65 | 132.17 | 135.31 | 140.57 | 145.82 | 137.22 | 138.75 | 141.89 | 147.14 | 152.40 | 142.78 | 144.30 | 147.44 | 152.70 | 157.95 | 148.23 | 149.76 | 152.90 | 158.15 | 155.06 | 156.59 | 159.73 | 164.98 | 170.23 |    |
|                                      | Pr Dis     | 256.81                      | 257.92 | 259.73 | 264.21 | 269.46 | 297.35 | 298.46 | 300.27 | 304.75 | 309.99 | 339.82 | 340.93 | 342.74 | 347.22 | 352.47 | 385.55 | 386.66 | 388.47 | 392.95 | 403.20 | 434.86 | 435.97 | 437.78 | 442.26 | 487.48 | 488.59 | 490.40 | 494.88 | 500.13 |    |
|                                      | ODamps     | 9.16                        | 9.15   | 9.13   | 9.23   | 9.33   | 10.50  | 10.49  | 10.47  | 10.57  | 10.67  | 11.99  | 11.98  | 11.96  | 12.06  | 12.16  | 13.61  | 13.60  | 13.58  | 13.68  | 13.78  | 15.41  | 15.40  | 15.38  | 15.48  | 17.53  | 17.52  | 17.50  | 17.60  | 17.70  |    |
|                                      | TotalPower | 2,517                       | 2,514  | 2,509  | 2,532  | 2,557  | 2,824  | 2,822  | 2,816  | 2,840  | 2,864  | 3,167  | 3,165  | 3,160  | 3,183  | 3,207  | 3,539  | 3,537  | 3,531  | 3,555  | 3,984  | 3,982  | 3,976  | 3,970  | 4,401  | 4,400  | 4,398  | 4,433  | 4,467  | 4,501  |    |
|                                      | Capacity   | 51,166                      | 51,879 | 53,387 | 55,690 | 58,193 | 50,714 | 51,427 | 52,935 | 55,238 | 57,741 | 49,396 | 50,109 | 51,617 | 53,920 | 56,423 | 47,129 | 47,841 | 49,349 | 51,652 | 54,155 | 44,357 | 45,070 | 46,578 | 48,881 | 41,827 | 42,540 | 44,048 | 46,351 | 48,854 |    |
|                                      | S/T        | 0.77                        | 0.70   | 0.57   | 0.43   | 0.30   | 0.78   | 0.71   | 0.57   | 0.43   | 0.30   | 1.00   | 0.73   | 0.60   | 0.46   | 0.32   | 1.00   | 0.75   | 0.62   | 0.48   | 0.33   | 1.00   | 0.77   | 0.64   | 0.50   | 1.00   | 1.00   | 0.69   | 0.55   | 0.41   |    |
|                                      | Evap dT    | 21.11                       | 19.40  | 16.23  | 12.94  | 9.65   | 21.06  | 19.36  | 16.18  | 12.89  | 9.60   | 21.30  | 19.60  | 16.42  | 13.13  | 10.84  | 21.04  | 19.34  | 16.16  | 12.87  | 9.66   | 20.81  | 19.11  | 15.94  | 12.65  | 21.88  | 20.18  | 17.00  | 13.71  | 10.42  |    |
| 1470                                 | Pr Suc     | 125.21                      | 126.73 | 129.87 | 135.13 | 140.38 | 132.71 | 134.24 | 137.38 | 142.63 | 147.88 | 139.29 | 140.81 | 143.95 | 149.21 | 154.46 | 144.84 | 146.37 | 149.51 | 154.76 | 160.01 | 150.30 | 151.82 | 154.96 | 160.22 | 157.13 | 158.65 | 161.79 | 167.05 | 172.30 |    |
|                                      | Pr Dis     | 259.32                      | 260.43 | 262.24 | 266.72 | 271.97 | 299.86 | 300.97 | 302.78 | 307.26 | 312.51 | 342.33 | 343.44 | 345.25 | 349.73 | 355.00 | 388.06 | 389.17 | 390.98 | 395.46 | 400.71 | 437.37 | 438.48 | 440.29 | 444.77 | 489.99 | 491.10 | 492.91 | 497.38 | 502.63 |    |
|                                      | ODamps     | 9.24                        | 9.23   | 9.21   | 9.31   | 9.41   | 10.58  | 10.57  | 10.55  | 10.65  | 10.75  | 12.07  | 12.06  | 12.04  | 12.14  | 12.24  | 13.69  | 13.68  | 13.66  | 13.76  | 13.86  | 15.49  | 15.48  | 15.46  | 15.56  | 17.61  | 17.60  | 17.58  | 17.68  | 17.78  |    |
|                                      | TotalPower | 2,525                       | 2,523  | 2,517  | 2,541  | 2,565  | 2,843  | 2,840  | 2,834  | 2,858  | 2,882  | 3,186  | 3,184  | 3,178  | 3,202  | 3,226  | 3,557  | 3,555  | 3,549  | 3,573  | 4,002  | 3,999  | 3,993  | 3,987  | 4,413  | 4,411  | 4,405  | 4,440  | 4,474  | 4,508  |    |
|                                      | Capacity   | 53,225                      | 53,938 | 55,446 | 57,749 | 60,252 | 52,773 | 53,486 | 54,994 | 57,2   |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |    |

|      |            | Outdoor Ambient Temperature |        |        |        |        |        |        |        |        |        |        |        | 115    |        |        |        |        |        |        |        |        |        |        |        |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
|------|------------|-----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
|      |            | 65                          |        |        |        |        |        | 75     |        |        |        |        |        | 85     |        |        |        |        |        | 95     |        |        |        |        |        | 105  |      |      |      |      |      | 115  |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| IDB  | Airflow    | 59                          | 63     | 67     | 71     | 59     | 63     | 67     | 71     | 59     | 63     | 67     | 71     | 59     | 63     | 67     | 71     | 59     | 63     | 67     | 71     | 59     | 63     | 67     | 71     | 59   | 63   | 67   | 71   | 59   | 63   | 67   | 71   |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |
| 1260 | Capacity   | 50,679                      | 51,392 | 52,900 | 55,203 | 50,227 | 50,940 | 52,448 | 54,751 | 48,909 | 49,622 | 51,130 | 53,433 | 46,641 | 47,354 | 48,862 | 51,165 | 43,870 | 44,583 | 46,091 | 48,394 | 41,340 | 42,053 | 43,561 | 45,864 | 1.00 | 0.75 | 0.62 | 0.48 | 1.00 | 0.76 | 0.63 | 0.49 | 1.00 | 0.78 | 0.65 | 0.51 | 1.00 | 0.80 | 0.67 | 0.53 | 1.00 | 1.00 | 0.69 | 0.55 | 1.00 | 1.00 | 0.74 | 0.60 |      |      |      |      |
|      | S/T        | 26.06                       | 24.36  | 21.19  | 17.90  | 26.02  | 24.32  | 21.14  | 17.85  | 26.26  | 24.56  | 21.38  | 18.09  | 26.00  | 24.30  | 21.12  | 17.83  | 25.77  | 24.07  | 20.90  | 17.60  | 26.84  | 25.14  | 21.96  | 18.67  | 1.00 | 0.75 | 0.62 | 0.48 | 1.00 | 0.76 | 0.63 | 0.49 | 1.00 | 0.78 | 0.65 | 0.51 | 1.00 | 0.80 | 0.67 | 0.53 | 1.00 | 1.00 | 0.69 | 0.55 | 1.00 | 1.00 | 0.74 | 0.60 |      |      |      |      |
|      | Evap dT    | 123.69                      | 125.21 | 128.35 | 133.61 | 131.19 | 132.72 | 135.86 | 141.11 | 137.77 | 139.29 | 142.43 | 147.69 | 143.32 | 144.85 | 147.99 | 153.24 | 148.78 | 150.30 | 153.45 | 158.70 | 155.61 | 157.13 | 160.27 | 165.53 | 1.00 | 0.75 | 0.62 | 0.48 | 1.00 | 0.76 | 0.63 | 0.49 | 1.00 | 0.78 | 0.65 | 0.51 | 1.00 | 0.80 | 0.67 | 0.53 | 1.00 | 1.00 | 0.69 | 0.55 | 1.00 | 1.00 | 0.74 | 0.60 |      |      |      |      |
|      | Pr Suc     | 257.28                      | 258.40 | 260.20 | 264.68 | 297.82 | 298.94 | 300.74 | 305.22 | 340.29 | 341.41 | 343.21 | 347.69 | 386.02 | 387.14 | 388.94 | 393.42 | 435.33 | 436.44 | 438.25 | 442.73 | 487.95 | 489.06 | 490.87 | 495.35 | 1.00 | 0.75 | 0.62 | 0.48 | 1.00 | 0.76 | 0.63 | 0.49 | 1.00 | 0.78 | 0.65 | 0.51 | 1.00 | 0.80 | 0.67 | 0.53 | 1.00 | 1.00 | 0.69 | 0.55 | 1.00 | 1.00 | 0.74 | 0.60 |      |      |      |      |
|      | Pr Dis     | 9.17                        | 9.16   | 9.14   | 9.24   | 10.51  | 10.50  | 10.47  | 10.58  | 12.00  | 11.99  | 11.97  | 12.07  | 13.62  | 13.61  | 13.58  | 13.69  | 15.42  | 15.41  | 15.39  | 15.49  | 17.54  | 17.53  | 17.51  | 17.61  | 1.00 | 0.75 | 0.62 | 0.48 | 1.00 | 0.76 | 0.63 | 0.49 | 1.00 | 0.78 | 0.65 | 0.51 | 1.00 | 0.80 | 0.67 | 0.53 | 1.00 | 1.00 | 0.69 | 0.55 | 1.00 | 1.00 | 0.74 | 0.60 |      |      |      |      |
|      | ODamps     | 2,518                       | 2,516  | 2,510  | 2,534  | 2,826  | 2,823  | 2,818  | 2,842  | 3,169  | 3,167  | 3,161  | 3,185  | 3,541  | 3,538  | 3,533  | 3,556  | 3,956  | 3,953  | 3,948  | 3,972  | 4,443  | 4,440  | 4,435  | 4,459  | 1.00 | 0.75 | 0.62 | 0.48 | 1.00 | 0.76 | 0.63 | 0.49 | 1.00 | 0.78 | 0.65 | 0.51 | 1.00 | 0.80 | 0.67 | 0.53 | 1.00 | 1.00 | 0.69 | 0.55 | 1.00 | 1.00 | 0.74 | 0.60 |      |      |      |      |
| 80   | TotalPower | 51,427                      | 52,140 | 53,648 | 55,951 | 50,976 | 51,689 | 53,196 | 55,499 | 49,658 | 50,371 | 51,878 | 54,181 | 47,390 | 48,103 | 49,611 | 51,914 | 44,619 | 45,332 | 46,839 | 49,143 | 42,089 | 42,802 | 44,309 | 46,613 | 1.00 | 0.82 | 0.69 | 0.55 | 1.00 | 0.83 | 0.70 | 0.56 | 1.00 | 0.85 | 0.72 | 0.58 | 1.00 | 1.00 | 0.74 | 0.60 | 1.00 | 1.00 | 0.76 | 0.62 | 1.00 | 1.00 | 0.81 | 0.67 | 1.00 | 1.00 | 0.81 | 0.67 |
|      | Capacity   | 24.87                       | 23.17  | 19.99  | 16.70  | 24.82  | 23.12  | 19.95  | 16.66  | 25.06  | 23.36  | 20.19  | 16.90  | 24.81  | 23.11  | 19.93  | 16.64  | 24.58  | 22.88  | 19.70  | 16.41  | 25.64  | 23.94  | 20.77  | 17.48  | 1.00 | 0.82 | 0.69 | 0.55 | 1.00 | 0.83 | 0.70 | 0.56 | 1.00 | 0.85 | 0.72 | 0.58 | 1.00 | 1.00 | 0.74 | 0.60 | 1.00 | 1.00 | 0.76 | 0.62 | 1.00 | 1.00 | 0.81 | 0.67 |      |      |      |      |
|      | S/T        | 125.75                      | 127.28 | 130.42 | 135.67 | 133.26 | 134.78 | 137.92 | 143.18 | 139.83 | 141.36 | 144.50 | 149.75 | 145.39 | 146.91 | 150.05 | 155.31 | 150.84 | 152.37 | 155.51 | 160.76 | 157.67 | 159.20 | 162.34 | 167.59 | 1.00 | 0.82 | 0.69 | 0.55 | 1.00 | 0.83 | 0.70 | 0.56 | 1.00 | 0.85 | 0.72 | 0.58 | 1.00 | 1.00 | 0.74 | 0.60 | 1.00 | 1.00 | 0.76 | 0.62 | 1.00 | 1.00 | 0.81 | 0.67 |      |      |      |      |
|      | Evap dT    | 259.79                      | 260.90 | 262.71 | 267.19 | 300.33 | 301.44 | 303.25 | 307.73 | 342.80 | 343.91 | 345.72 | 350.20 | 388.53 | 389.65 | 391.45 | 395.93 | 437.84 | 438.95 | 440.76 | 445.24 | 490.46 | 491.57 | 493.38 | 497.86 | 1.00 | 0.82 | 0.69 | 0.55 | 1.00 | 0.83 | 0.70 | 0.56 | 1.00 | 0.85 | 0.72 | 0.58 | 1.00 | 1.00 | 0.74 | 0.60 | 1.00 | 1.00 | 0.76 | 0.62 | 1.00 | 1.00 | 0.81 | 0.67 |      |      |      |      |
|      | Pr Suc     | 9.25                        | 9.24   | 9.22   | 9.32   | 10.59  | 10.58  | 10.56  | 10.66  | 12.08  | 12.07  | 12.05  | 12.15  | 13.70  | 13.69  | 13.66  | 13.77  | 15.50  | 15.49  | 15.47  | 15.57  | 17.62  | 17.61  | 17.59  | 17.69  | 1.00 | 0.82 | 0.69 | 0.55 | 1.00 | 0.83 | 0.70 | 0.56 | 1.00 | 0.85 | 0.72 | 0.58 | 1.00 | 1.00 | 0.74 | 0.60 | 1.00 | 1.00 | 0.76 | 0.62 | 1.00 | 1.00 | 0.81 | 0.67 |      |      |      |      |
|      | ODamps     | 2,537                       | 2,534  | 2,529  | 2,553  | 2,844  | 2,842  | 2,837  | 2,860  | 3,188  | 3,185  | 3,180  | 3,203  | 3,559  | 3,557  | 3,551  | 3,575  | 3,974  | 3,972  | 3,967  | 3,990  | 4,461  | 4,459  | 4,454  | 4,477  | 1.00 | 0.87 | 0.73 | 0.59 | 1.00 | 0.87 | 0.74 | 0.60 | 1.00 | 1.00 | 0.76 | 0.62 | 1.00 | 1.00 | 0.78 | 0.64 | 1.00 | 1.00 | 0.80 | 0.67 | 1.00 | 1.00 | 0.81 | 0.72 |      |      |      |      |
| 1890 | TotalPower | 53,487                      | 54,199 | 55,707 | 58,010 | 53,035 | 53,748 | 55,255 | 57,559 | 51,717 | 52,430 | 53,937 | 56,241 | 49,449 | 50,162 | 51,670 | 53,973 | 46,678 | 47,391 | 48,898 | 51,202 | 44,148 | 44,861 | 46,369 | 48,672 | 1.00 | 0.87 | 0.73 | 0.59 | 1.00 | 0.87 | 0.74 | 0.60 | 1.00 | 1.00 | 0.76 | 0.62 | 1.00 | 1.00 | 0.78 | 0.64 | 1.00 | 1.00 | 0.80 | 0.67 | 1.00 | 1.00 | 0.81 | 0.72 |      |      |      |      |
|      | Capacity   | 23.03                       | 21.33  | 18.15  | 14.86  | 22.98  | 21.28  | 18.11  | 14.82  | 23.22  | 21.52  | 18.35  | 15.06  | 22.97  | 21.27  | 18.09  | 14.80  | 22.74  | 21.04  | 17.86  | 14.57  | 23.80  | 22.10  | 18.93  | 15.64  | 1.00 | 0.87 | 0.73 | 0.59 | 1.00 | 0.87 | 0.74 | 0.60 | 1.00 | 1.00 | 0.76 | 0.62 | 1.00 | 1.00 | 0.78 | 0.64 | 1.00 | 1.00 | 0.80 | 0.67 | 1.00 | 1.00 | 0.81 | 0.72 |      |      |      |      |
|      | S/T        | 130.76                      | 132.29 | 135.43 | 140.68 | 138.27 | 139.79 | 142.93 | 148.19 | 144.84 | 146.37 | 149.51 | 154.76 | 150.40 | 151.92 | 155.07 | 160.32 | 155.85 | 157.38 | 160.52 | 165.77 | 162.68 | 164.21 | 167.35 | 172.60 | 1.00 | 0.87 | 0.73 | 0.59 | 1.00 | 0.87 | 0.74 | 0.60 | 1.00 | 1.00 | 0.76 | 0.62 | 1.00 | 1.00 | 0.78 | 0.64 | 1.00 | 1.00 | 0.80 | 0.67 | 1.00 | 1.00 | 0.81 | 0.72 |      |      |      |      |
|      | Pr Suc     | 264.72                      | 265.84 | 267.64 | 272.12 | 305.26 | 306.38 | 308.18 | 312.66 | 347.73 | 348.85 | 350.66 | 355.13 | 393.47 | 394.58 | 396.39 | 400.87 | 442.77 | 443.89 | 445.69 | 450.17 | 495.39 | 496.51 | 498.31 | 502.79 | 1.00 | 0.87 | 0.73 | 0.59 | 1.00 | 0.87 | 0.74 | 0.60 | 1.00 | 1.00 | 0.76 | 0.62 | 1.00 | 1.00 | 0.78 | 0.64 | 1.00 | 1.00 | 0.80 | 0.67 | 1.00 | 1.00 | 0.81 | 0.72 |      |      |      |      |
|      | Pr Dis     | 9.37                        | 9.36   | 9.34   | 9.44   | 10.71  | 10.70  | 10.68  | 10.78  | 12.20  | 12.19  | 12.17  | 12.27  | 13.82  | 13.81  | 13.79  | 13.89  | 15.62  | 15.61  | 15.59  | 15.69  | 17.74  | 17.73  | 17.71  | 17.81  | 1.00 | 0.87 | 0.73 | 0.59 | 1.00 | 0.87 | 0.74 | 0.60 | 1.00 | 1.00 | 0.76 | 0.62 | 1.00 | 1.00 | 0.78 | 0.64 | 1.00 | 1.00 | 0.80 | 0.67 | 1.00 | 1.00 | 0.81 | 0.72 |      |      |      |      |
|      | ODamps     | 2,565                       | 2,563  | 2,557  | 2,581  | 2,873  | 2,870  | 2,865  | 2,888  | 3,216  | 3,214  | 3,208  | 3,232  | 3,587  | 3,585  | 3,580  | 3,603  | 4,003  | 4,000  | 3,995  | 4,018  | 4,490  | 4,487  | 4,482  | 4,505  | 1.00 | 0.87 | 0.73 | 0.59 | 1.00 | 0.87 | 0.74 | 0.60 | 1.00 | 1.00 | 0.76 | 0.62 | 1.00 | 1.00 | 0.78 | 0.64 | 1.00 | 1.00 | 0.80 | 0.67 | 1.00 | 1.00 | 0.81 | 0.72 |      |      |      |      |
| 85   | TotalPower | 51,529                      | 52,242 | 53,750 | 56,053 | 51,077 | 51,790 | 53,298 | 55,601 | 49,759 | 50,472 | 51,980 | 54,283 | 47,492 | 48,205 | 49,713 | 52,016 | 44,721 | 45,433 | 46,941 | 49,244 | 42,191 | 42,904 | 44,411 | 46,714 | 1.00 | 0.85 | 0.72 | 0.58 | 1.00 | 0.86 | 0.73 | 0.59 | 1.00 | 1.00 | 0.75 | 0.61 | 1.00 | 1.00 | 0.77 | 0.63 | 1.00 | 1.00 | 0.79 | 0.65 | 1.00 | 1.00 | 0.80 | 0.67 | 1.00 | 1.00 | 0.81 | 0.72 |
|      | Capacity   | 29.40                       | 27.70  | 24.53  | 21.24  | 29.36  | 27.66  | 24.48  | 21.19  | 29.60  | 27.89  | 24.72  | 21.43  | 29.34  | 27.64  | 24.46  | 21.17  | 29.11  | 27.41  | 24.23  | 20.94  | 30.18  | 28.48  | 25.30  | 22.01  | 1.00 | 0.85 | 0.72 | 0.58 | 1.00 | 0.86 | 0.73 | 0.59 | 1.00 | 1.00 | 0.75 | 0.61 | 1.00 | 1.00 | 0.77 | 0.63 | 1.00 | 1.00 | 0.79 | 0.65 | 1.00 | 1.00 | 0.80 | 0.67 | 1.00 | 1.00 | 0.81 | 0.72 |
|      | S/T        | 125.54                      | 127.06 | 130.20 | 135.46 | 133.04 | 134.57 | 137.71 | 142.96 | 139.62 | 141.14 | 144.28 | 149.54 | 145.17 | 146.70 | 149.84 | 155.09 | 150.63 | 152.15 | 155.29 | 160.55 | 157.46 | 158.98 | 162.12 | 167.38 | 1.00 | 0.85 |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |      |

## Electrical Heater Data

| UNIT                    | HEATER KIT<br>MODEL NUMBER | kW | HEATING<br>MINIMUM AIRFLOW | COOLING<br>MINIMUM AIRFLOW | MAXIMUM CFM |      |      |      |
|-------------------------|----------------------------|----|----------------------------|----------------------------|-------------|------|------|------|
| 3 TON AC<br>STD STATIC  | EH*D-*S05A                 | 5  | 1325                       | 900                        | 1500        |      |      |      |
|                         | EH*D-*S10A                 | 10 |                            |                            |             |      |      |      |
|                         | EH*D-*S15A                 | 15 |                            |                            |             |      |      |      |
| 3 TON AC<br>HIGH STATIC | EH*D-*S05A                 | 5  |                            |                            |             |      |      |      |
|                         | EH*D-*S10A                 | 10 |                            |                            |             |      |      |      |
|                         | EH*D-*S15A                 | 15 |                            |                            |             |      |      |      |
| 4 TON AC<br>STD STATIC  | EH*D-*S05A                 | 5  | 1600                       | 1200                       | 2000        |      |      |      |
|                         | EH*D-*S10A                 | 10 |                            |                            |             |      |      |      |
|                         | EH*D-*S15A                 | 15 |                            |                            |             |      |      |      |
|                         | EH*D-*S20A                 | 20 |                            |                            |             |      |      |      |
| 4 TON AC<br>HIGH STATIC | EH*D-*S05A                 | 5  |                            |                            |             |      |      |      |
|                         | EH*D-*S10A                 | 10 |                            |                            |             |      |      |      |
|                         | EH*D-*S15A                 | 15 |                            |                            |             |      |      |      |
|                         | EH*D-*S20A                 | 20 |                            |                            |             |      |      |      |
| 5 TON AC<br>STD STATIC  | EH*D-*S05A                 | 5  |                            |                            |             | 1900 | 1500 | 2500 |
|                         | EH*D-*S10A                 | 10 |                            |                            |             |      |      |      |
|                         | EH*D-*S15A                 | 15 |                            |                            |             |      |      |      |
|                         | EH*D-*S20A                 | 20 |                            |                            |             |      |      |      |
| 5 TON AC<br>HIGH STATIC | EH*D-*S05A                 | 5  |                            |                            |             |      |      |      |
|                         | EH*D-*S10A                 | 10 |                            |                            |             |      |      |      |
|                         | EH*D-*S15A                 | 15 |                            |                            |             |      |      |      |
|                         | EH*D-*S20A                 | 20 |                            |                            |             |      |      |      |
| 6 TON AC<br>STD STATIC  | EH*D-*S05A                 | 5  | 2100                       | 1800                       | 3000        |      |      |      |
|                         | EH*D-*S10A                 | 10 |                            |                            |             |      |      |      |
|                         | EH*D-*S15A                 | 15 |                            |                            |             |      |      |      |
|                         | EH*D-*S20A                 | 20 |                            |                            |             |      |      |      |
|                         | EH*D-*S30A                 | 30 |                            |                            |             |      |      |      |
| 6 TON AC<br>HIGH STATIC | EH*D-*S05A                 | 5  | 2175                       |                            |             |      |      |      |
|                         | EH*D-*S10A                 | 10 |                            |                            |             |      |      |      |
|                         | EH*D-*S15A                 | 15 |                            |                            |             |      |      |      |
|                         | EH*D-*S20A                 | 20 |                            |                            |             |      |      |      |
|                         | EH*D-*S30R                 | 30 |                            |                            |             |      |      |      |

|                            | EH  | X | D | - | 3 | S | 15  | A |
|----------------------------|-----|---|---|---|---|---|-----|---|
|                            | 1,2 | 3 | 4 | - | 5 | 6 | 7,8 | 9 |
| <b>Electric Heater</b>     |     |   |   |   |   |   |     |   |
| <b>Heater Type</b>         |     |   |   |   |   |   |     |   |
| X                          |     |   |   |   |   |   |     |   |
| S                          |     |   |   |   |   |   |     |   |
| <b>Drive System</b>        |     |   |   |   |   |   |     |   |
| D                          |     |   |   |   |   |   |     |   |
| <b>Voltage</b>             |     |   |   |   |   |   |     |   |
| 1                          |     |   |   |   |   |   |     |   |
| 3                          |     |   |   |   |   |   |     |   |
| 4                          |     |   |   |   |   |   |     |   |
| 7                          |     |   |   |   |   |   |     |   |
| <b>Chassis</b>             |     |   |   |   |   |   |     |   |
| S                          |     |   |   |   |   |   |     |   |
| M                          |     |   |   |   |   |   |     |   |
| L                          |     |   |   |   |   |   |     |   |
| <b>Kilowatt</b>            |     |   |   |   |   |   |     |   |
| 5                          |     |   |   |   |   |   |     |   |
| 10                         |     |   |   |   |   |   |     |   |
| 15                         |     |   |   |   |   |   |     |   |
| 18                         |     |   |   |   |   |   |     |   |
| 20                         |     |   |   |   |   |   |     |   |
| 30                         |     |   |   |   |   |   |     |   |
| <b>Limit Configuration</b> |     |   |   |   |   |   |     |   |
| None                       |     |   |   |   |   |   |     |   |
| A                          |     |   |   |   |   |   |     |   |
| B                          |     |   |   |   |   |   |     |   |
| C                          |     |   |   |   |   |   |     |   |
| D                          |     |   |   |   |   |   |     |   |

3 Ton AC - Horizontal

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | STANDARD CFM | RPM | WATTS | BHP  |
|-----------|-----------------------------------------|--------------|-----|-------|------|
| T1*       | 0.1                                     | 1110         | 505 | 85    | 0.09 |
|           | 0.2                                     | 925          | 540 | 100   | 0.10 |
|           | 0.3                                     | 850          | 590 | 115   | 0.11 |
|           | 0.4                                     | 770          | 640 | 122   | 0.11 |
|           | 0.5                                     | 690          | 695 | 134   | 0.12 |
|           | 0.6                                     | 580          | 745 | 144   | 0.13 |
|           | 0.7                                     | 515          | 780 | 149   | 0.14 |
|           | 0.8                                     | 440          | 825 | 156   | 0.15 |
| T2        | 0.1                                     | 1445         | 625 | 223   | 0.22 |
|           | 0.2                                     | 1395         | 660 | 232   | 0.24 |
|           | 0.3                                     | 1315         | 685 | 241   | 0.25 |
|           | 0.4                                     | 1275         | 745 | 251   | 0.27 |
|           | 0.5                                     | 1210         | 785 | 266   | 0.28 |
|           | 0.6                                     | 1145         | 810 | 278   | 0.29 |
|           | 0.7                                     | 1085         | 865 | 288   | 0.31 |
|           | 0.8                                     | 1025         | 905 | 304   | 0.32 |
| T3        | 0.1                                     | 1420         | 610 | 207   | 0.21 |
|           | 0.2                                     | 1340         | 645 | 219   | 0.22 |
|           | 0.3                                     | 1275         | 685 | 228   | 0.23 |
|           | 0.4                                     | 1220         | 730 | 238   | 0.25 |
|           | 0.5                                     | 1155         | 770 | 250   | 0.26 |
|           | 0.6                                     | 1090         | 810 | 262   | 0.27 |
|           | 0.7                                     | 1030         | 850 | 272   | 0.29 |
|           | 0.8                                     | 970          | 890 | 285   | 0.30 |
| T4        | 0.1                                     | 1500         | 640 | 251   | 0.25 |
|           | 0.2                                     | 1460         | 680 | 263   | 0.27 |
|           | 0.3                                     | 1400         | 715 | 271   | 0.28 |
|           | 0.4                                     | 1345         | 755 | 282   | 0.30 |
|           | 0.5                                     | 1290         | 795 | 294   | 0.31 |
|           | 0.6                                     | 1235         | 835 | 306   | 0.33 |
|           | 0.7                                     | 1175         | 870 | 319   | 0.34 |
|           | 0.8                                     | 1120         | 910 | 332   | 0.36 |
| T5        | 0.1                                     | -            | -   | -     | -    |
|           | 0.2                                     | -            | -   | -     | -    |
|           | 0.3                                     | 1490         | 740 | 305   | 0.32 |
|           | 0.4                                     | 1435         | 775 | 315   | 0.33 |
|           | 0.5                                     | 1385         | 810 | 327   | 0.35 |
|           | 0.6                                     | 1335         | 850 | 341   | 0.37 |
|           | 0.7                                     | 1280         | 885 | 355   | 0.38 |
|           | 0.8                                     | 1225         | 925 | 367   | 0.40 |

3 Ton AC - Downshot

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | STANDARD CFM | RPM | WATTS | BHP  |
|-----------|-----------------------------------------|--------------|-----|-------|------|
| T1*       | 0.1                                     | 1095         | 500 | 83    | 0.09 |
|           | 0.2                                     | 910          | 535 | 98    | 0.10 |
|           | 0.3                                     | 835          | 585 | 113   | 0.10 |
|           | 0.4                                     | 760          | 635 | 120   | 0.11 |
|           | 0.5                                     | 680          | 690 | 131   | 0.12 |
|           | 0.6                                     | 570          | 740 | 141   | 0.13 |
|           | 0.7                                     | 505          | 775 | 146   | 0.14 |
|           | 0.8                                     | 435          | 820 | 153   | 0.15 |
| T2        | 0.1                                     | 1425         | 620 | 219   | 0.22 |
|           | 0.2                                     | 1375         | 655 | 228   | 0.23 |
|           | 0.3                                     | 1295         | 680 | 237   | 0.24 |
|           | 0.4                                     | 1255         | 740 | 246   | 0.26 |
|           | 0.5                                     | 1195         | 780 | 261   | 0.28 |
|           | 0.6                                     | 1130         | 805 | 273   | 0.29 |
|           | 0.7                                     | 1070         | 860 | 283   | 0.31 |
|           | 0.8                                     | 1010         | 900 | 295   | 0.32 |
| T3        | 0.1                                     | 1400         | 605 | 203   | 0.21 |
|           | 0.2                                     | 1320         | 640 | 215   | 0.22 |
|           | 0.3                                     | 1255         | 680 | 224   | 0.23 |
|           | 0.4                                     | 1200         | 725 | 233   | 0.25 |
|           | 0.5                                     | 1140         | 765 | 245   | 0.26 |
|           | 0.6                                     | 1075         | 805 | 257   | 0.27 |
|           | 0.7                                     | 1015         | 845 | 267   | 0.29 |
|           | 0.8                                     | 955          | 885 | 279   | 0.30 |
| T4        | 0.1                                     | 1500         | 635 | 246   | 0.25 |
|           | 0.2                                     | 1440         | 675 | 258   | 0.27 |
|           | 0.3                                     | 1380         | 710 | 266   | 0.28 |
|           | 0.4                                     | 1325         | 750 | 276   | 0.29 |
|           | 0.5                                     | 1270         | 790 | 288   | 0.31 |
|           | 0.6                                     | 1215         | 830 | 300   | 0.33 |
|           | 0.7                                     | 1160         | 865 | 313   | 0.34 |
|           | 0.8                                     | 1105         | 905 | 325   | 0.36 |
| T5        | 0.1                                     | -            | -   | -     | -    |
|           | 0.2                                     | 1500         | 700 | 290   | 0.30 |
|           | 0.3                                     | 1470         | 735 | 299   | 0.32 |
|           | 0.4                                     | 1415         | 770 | 309   | 0.33 |
|           | 0.5                                     | 1365         | 805 | 321   | 0.35 |
|           | 0.6                                     | 1315         | 845 | 334   | 0.37 |
|           | 0.7                                     | 1260         | 880 | 348   | 0.38 |
|           | 0.8                                     | 1205         | 920 | 360   | 0.40 |

\* In DSC0361D / DSC0363D, DSC0364D / DSC0367D, DSC0481D / DSC0483D, DSC0484D / DSC0487D, DSC0601D / DSC0603D, and DSC0604D / DSC0607D DOWNSHOT & HORIZONTAL tables, T1 v alues are for fan mode only

3 Ton AC - Horizontal

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | STANDARD CFM | RPM | WATTS | BHP  |
|-----------|-----------------------------------------|--------------|-----|-------|------|
| T1*       | 0.1                                     | 965          | 485 | 81    | 0.09 |
|           | 0.2                                     | 895          | 545 | 89    | 0.10 |
|           | 0.3                                     | 825          | 590 | 97    | 0.11 |
|           | 0.4                                     | 785          | 625 | 104   | 0.11 |
|           | 0.5                                     | 725          | 665 | 112   | 0.12 |
|           | 0.6                                     | 650          | 715 | 121   | 0.13 |
|           | 0.7                                     | 570          | 765 | 131   | 0.14 |
|           | 0.8                                     | 495          | 815 | 141   | 0.15 |
| T2        | 0.1                                     | 1400         | 625 | 215   | 0.22 |
|           | 0.2                                     | 1340         | 680 | 227   | 0.24 |
|           | 0.3                                     | 1295         | 710 | 239   | 0.25 |
|           | 0.4                                     | 1245         | 745 | 249   | 0.27 |
|           | 0.5                                     | 1185         | 780 | 261   | 0.28 |
|           | 0.6                                     | 1145         | 815 | 271   | 0.29 |
|           | 0.7                                     | 1085         | 870 | 285   | 0.31 |
|           | 0.8                                     | 1025         | 900 | 293   | 0.32 |
| T3        | 0.1                                     | 1365         | 615 | 201   | 0.21 |
|           | 0.2                                     | 1305         | 660 | 213   | 0.23 |
|           | 0.3                                     | 1250         | 700 | 225   | 0.24 |
|           | 0.4                                     | 1200         | 735 | 235   | 0.25 |
|           | 0.5                                     | 1150         | 770 | 247   | 0.26 |
|           | 0.6                                     | 1100         | 805 | 257   | 0.28 |
|           | 0.7                                     | 1040         | 850 | 269   | 0.29 |
|           | 0.8                                     | 980          | 890 | 279   | 0.31 |
| T4        | 0.1                                     | 1465         | 650 | 239   | 0.28 |
|           | 0.2                                     | 1410         | 690 | 252   | 0.30 |
|           | 0.3                                     | 1355         | 725 | 265   | 0.31 |
|           | 0.4                                     | 1305         | 760 | 276   | 0.33 |
|           | 0.5                                     | 1260         | 795 | 288   | 0.34 |
|           | 0.6                                     | 1205         | 830 | 299   | 0.36 |
|           | 0.7                                     | 1155         | 870 | 311   | 0.38 |
|           | 0.8                                     | 1105         | 905 | 322   | 0.39 |
| T5        | 0.1                                     | -            | -   | -     | -    |
|           | 0.2                                     | 1500         | 715 | 288   | 0.31 |
|           | 0.3                                     | 1450         | 750 | 302   | 0.32 |
|           | 0.4                                     | 1400         | 785 | 315   | 0.34 |
|           | 0.5                                     | 1355         | 820 | 327   | 0.36 |
|           | 0.6                                     | 1305         | 860 | 339   | 0.37 |
|           | 0.7                                     | 1255         | 890 | 351   | 0.39 |
|           | 0.8                                     | 1210         | 925 | 362   | 0.40 |

3 Ton AC - Downshot

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | STANDARD CFM | RPM | WATTS | BHP  |
|-----------|-----------------------------------------|--------------|-----|-------|------|
| T1*       | 0.1                                     | 980          | 480 | 80    | 0.09 |
|           | 0.2                                     | 910          | 535 | 88    | 0.10 |
|           | 0.3                                     | 840          | 580 | 96    | 0.10 |
|           | 0.4                                     | 795          | 615 | 102   | 0.11 |
|           | 0.5                                     | 735          | 655 | 110   | 0.12 |
|           | 0.6                                     | 660          | 705 | 119   | 0.13 |
|           | 0.7                                     | 580          | 755 | 129   | 0.14 |
|           | 0.8                                     | 500          | 805 | 139   | 0.15 |
| T2        | 0.1                                     | 1420         | 615 | 212   | 0.22 |
|           | 0.2                                     | 1360         | 670 | 224   | 0.24 |
|           | 0.3                                     | 1315         | 700 | 236   | 0.25 |
|           | 0.4                                     | 1265         | 735 | 246   | 0.26 |
|           | 0.5                                     | 1215         | 770 | 257   | 0.28 |
|           | 0.6                                     | 1160         | 805 | 267   | 0.29 |
|           | 0.7                                     | 1100         | 845 | 281   | 0.3  |
|           | 0.8                                     | 1040         | 885 | 289   | 0.32 |
| T3        | 0.1                                     | 1385         | 605 | 198   | 0.21 |
|           | 0.2                                     | 1325         | 650 | 210   | 0.22 |
|           | 0.3                                     | 1270         | 690 | 222   | 0.24 |
|           | 0.4                                     | 1220         | 725 | 232   | 0.25 |
|           | 0.5                                     | 1170         | 760 | 243   | 0.26 |
|           | 0.6                                     | 1115         | 795 | 253   | 0.27 |
|           | 0.7                                     | 1055         | 835 | 265   | 0.29 |
|           | 0.8                                     | 995          | 875 | 275   | 0.30 |
| T4        | 0.1                                     | 1485         | 640 | 235   | 0.28 |
|           | 0.2                                     | 1430         | 680 | 248   | 0.29 |
|           | 0.3                                     | 1375         | 715 | 261   | 0.31 |
|           | 0.4                                     | 1325         | 750 | 272   | 0.32 |
|           | 0.5                                     | 1280         | 785 | 284   | 0.34 |
|           | 0.6                                     | 1225         | 820 | 295   | 0.36 |
|           | 0.7                                     | 1175         | 855 | 306   | 0.37 |
|           | 0.8                                     | 1120         | 890 | 317   | 0.39 |
| T5        | 0.1                                     | -            | -   | -     | -    |
|           | 0.2                                     | 1500         | 705 | 284   | 0.31 |
|           | 0.3                                     | 1470         | 740 | 298   | 0.32 |
|           | 0.4                                     | 1420         | 775 | 310   | 0.34 |
|           | 0.5                                     | 1375         | 810 | 322   | 0.35 |
|           | 0.6                                     | 1325         | 845 | 334   | 0.37 |
|           | 0.7                                     | 1275         | 875 | 346   | 0.38 |
|           | 0.8                                     | 1230         | 910 | 357   | 0.39 |

\* In DSC0361D / DSC0363D, DSC0364D / DSC0367D, DSC0481D / DSC0483D, DSC0484D / DSC0487D, DSC0601D / DSC0603D, and DSC0604D / DSC0607D DOWNSHOT & HORIZONTAL tables, T1 v alues are for fan mode only

4 Ton AC - Horizontal

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | STANDARD CFM | RPM  | WATTS | BHP  |
|-----------|-----------------------------------------|--------------|------|-------|------|
| T1*       | 0.1                                     | 1235         | 610  | 185   | 0.19 |
|           | 0.2                                     | 1170         | 660  | 195   | 0.20 |
|           | 0.3                                     | 1110         | 700  | 206   | 0.21 |
|           | 0.4                                     | 1040         | 750  | 221   | 0.23 |
|           | 0.5                                     | 970          | 795  | 231   | 0.24 |
|           | 0.6                                     | 905          | 835  | 243   | 0.25 |
|           | 0.7                                     | 845          | 880  | 255   | 0.27 |
|           | 0.8                                     | 800          | 925  | 258   | 0.28 |
| T2        | 0.1                                     | 1730         | 780  | 407   | 0.44 |
|           | 0.2                                     | 1680         | 815  | 425   | 0.46 |
|           | 0.3                                     | 1630         | 850  | 442   | 0.48 |
|           | 0.4                                     | 1585         | 880  | 457   | 0.5  |
|           | 0.5                                     | 1535         | 915  | 472   | 0.52 |
|           | 0.6                                     | 1485         | 945  | 486   | 0.53 |
|           | 0.7                                     | 1430         | 985  | 501   | 0.56 |
|           | 0.8                                     | 1370         | 1020 | 520   | 0.58 |
| T3        | 0.1                                     | 1750         | 785  | 418   | 0.45 |
|           | 0.2                                     | 1700         | 820  | 435   | 0.47 |
|           | 0.3                                     | 1650         | 855  | 452   | 0.49 |
|           | 0.4                                     | 1605         | 885  | 467   | 0.51 |
|           | 0.5                                     | 1555         | 920  | 483   | 0.53 |
|           | 0.6                                     | 1505         | 950  | 497   | 0.55 |
|           | 0.7                                     | 1450         | 990  | 511   | 0.57 |
|           | 0.8                                     | 1390         | 1025 | 531   | 0.59 |
| T4        | 0.1                                     | 1845         | 815  | 470   | 0.51 |
|           | 0.2                                     | 1795         | 850  | 488   | 0.53 |
|           | 0.3                                     | 1745         | 880  | 506   | 0.55 |
|           | 0.4                                     | 1700         | 910  | 521   | 0.57 |
|           | 0.5                                     | 1655         | 940  | 538   | 0.59 |
|           | 0.6                                     | 1600         | 970  | 551   | 0.61 |
|           | 0.7                                     | 1550         | 1010 | 568   | 0.63 |
|           | 0.8                                     | 1495         | 1040 | 588   | 0.65 |
| T5        | 0.1                                     | 1935         | 850  | 530   | 0.58 |
|           | 0.2                                     | 1890         | 880  | 549   | 0.60 |
|           | 0.3                                     | 1845         | 910  | 567   | 0.62 |
|           | 0.4                                     | 1805         | 935  | 583   | 0.64 |
|           | 0.5                                     | 1755         | 965  | 599   | 0.66 |
|           | 0.6                                     | 1700         | 1000 | 614   | 0.69 |
|           | 0.7                                     | 1660         | 1030 | 631   | 0.71 |
|           | 0.8                                     | 1600         | 1060 | 653   | 0.73 |

4 Ton AC - Downshot

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | STANDARD CFM | RPM  | WATTS | BHP  |
|-----------|-----------------------------------------|--------------|------|-------|------|
| T1*       | 0.1                                     | 1275         | 585  | 176   | 0.18 |
|           | 0.2                                     | 1205         | 635  | 186   | 0.19 |
|           | 0.3                                     | 1145         | 675  | 196   | 0.21 |
|           | 0.4                                     | 1070         | 720  | 210   | 0.22 |
|           | 0.5                                     | 1000         | 765  | 220   | 0.23 |
|           | 0.6                                     | 935          | 805  | 231   | 0.25 |
|           | 0.7                                     | 870          | 845  | 243   | 0.26 |
|           | 0.8                                     | 825          | 890  | 246   | 0.27 |
| T2        | 0.1                                     | 1785         | 750  | 388   | 0.42 |
|           | 0.2                                     | 1735         | 785  | 404   | 0.44 |
|           | 0.3                                     | 1680         | 815  | 420   | 0.46 |
|           | 0.4                                     | 1635         | 845  | 435   | 0.48 |
|           | 0.5                                     | 1585         | 880  | 450   | 0.5  |
|           | 0.6                                     | 1530         | 910  | 463   | 0.52 |
|           | 0.7                                     | 1475         | 945  | 477   | 0.53 |
|           | 0.8                                     | 1415         | 980  | 495   | 0.55 |
| T3        | 0.1                                     | 1805         | 755  | 398   | 0.43 |
|           | 0.2                                     | 1755         | 790  | 414   | 0.46 |
|           | 0.3                                     | 1700         | 820  | 430   | 0.47 |
|           | 0.4                                     | 1655         | 850  | 445   | 0.49 |
|           | 0.5                                     | 1605         | 885  | 460   | 0.51 |
|           | 0.6                                     | 1550         | 915  | 473   | 0.53 |
|           | 0.7                                     | 1495         | 950  | 487   | 0.55 |
|           | 0.8                                     | 1435         | 985  | 506   | 0.57 |
| T4        | 0.1                                     | 1900         | 785  | 448   | 0.49 |
|           | 0.2                                     | 1850         | 815  | 465   | 0.51 |
|           | 0.3                                     | 1800         | 845  | 482   | 0.53 |
|           | 0.4                                     | 1755         | 875  | 496   | 0.55 |
|           | 0.5                                     | 1705         | 905  | 512   | 0.57 |
|           | 0.6                                     | 1650         | 935  | 525   | 0.59 |
|           | 0.7                                     | 1600         | 970  | 541   | 0.61 |
|           | 0.8                                     | 1540         | 1000 | 560   | 0.63 |
| T5        | 0.1                                     | 1995         | 815  | 505   | 0.56 |
|           | 0.2                                     | 1950         | 845  | 523   | 0.58 |
|           | 0.3                                     | 1900         | 875  | 540   | 0.60 |
|           | 0.4                                     | 1860         | 900  | 555   | 0.62 |
|           | 0.5                                     | 1810         | 930  | 570   | 0.64 |
|           | 0.6                                     | 1755         | 960  | 585   | 0.66 |
|           | 0.7                                     | 1710         | 990  | 601   | 0.68 |
|           | 0.8                                     | 1650         | 1020 | 622   | 0.70 |

\* In DSC0361D / DSC0363D, DSC0364D / DSC0367D, DSC0481D / DSC0483D, DSC0484D / DSC0487D, DSC0601D / DSC0603D, and DSC0604D / DSC0607D DOWNSHOT & HORIZONTAL tables, T1 v alues are for fan mode only

4 Ton AC - Horizontal

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | STANDARD CFM | RPM  | WATTS | BHP  |
|-----------|-----------------------------------------|--------------|------|-------|------|
| T1*       | 0.1                                     | 1250         | 615  | 179   | 0.19 |
|           | 0.2                                     | 1195         | 660  | 191   | 0.20 |
|           | 0.3                                     | 1130         | 700  | 202   | 0.21 |
|           | 0.4                                     | 1050         | 745  | 214   | 0.23 |
|           | 0.5                                     | 980          | 790  | 227   | 0.24 |
|           | 0.6                                     | 915          | 830  | 237   | 0.25 |
|           | 0.7                                     | 840          | 865  | 246   | 0.26 |
|           | 0.8                                     | 775          | 910  | 258   | 0.28 |
| T2        | 0.1                                     | 1765         | 785  | 397   | 0.44 |
|           | 0.2                                     | 1725         | 810  | 413   | 0.45 |
|           | 0.3                                     | 1675         | 845  | 430   | 0.47 |
|           | 0.4                                     | 1625         | 875  | 445   | 0.49 |
|           | 0.5                                     | 1575         | 915  | 459   | 0.51 |
|           | 0.6                                     | 1525         | 940  | 474   | 0.52 |
|           | 0.7                                     | 1465         | 980  | 490   | 0.54 |
|           | 0.8                                     | 1410         | 1010 | 506   | 0.56 |
| T3        | 0.1                                     | 1745         | 775  | 390   | 0.42 |
|           | 0.2                                     | 1705         | 810  | 406   | 0.44 |
|           | 0.3                                     | 1655         | 845  | 421   | 0.46 |
|           | 0.4                                     | 1605         | 875  | 436   | 0.48 |
|           | 0.5                                     | 1555         | 905  | 450   | 0.50 |
|           | 0.6                                     | 1500         | 940  | 465   | 0.51 |
|           | 0.7                                     | 1445         | 980  | 481   | 0.54 |
|           | 0.8                                     | 1390         | 1010 | 495   | 0.55 |
| T4        | 0.1                                     | 1840         | 810  | 443   | 0.49 |
|           | 0.2                                     | 1800         | 840  | 459   | 0.50 |
|           | 0.3                                     | 1750         | 870  | 476   | 0.52 |
|           | 0.4                                     | 1710         | 900  | 490   | 0.54 |
|           | 0.5                                     | 1660         | 930  | 506   | 0.56 |
|           | 0.6                                     | 1610         | 965  | 520   | 0.58 |
|           | 0.7                                     | 1560         | 1000 | 538   | 0.60 |
|           | 0.8                                     | 1505         | 1030 | 553   | 0.62 |
| T5        | 0.1                                     | 1925         | 835  | 493   | 0.54 |
|           | 0.2                                     | 1880         | 865  | 510   | 0.56 |
|           | 0.3                                     | 1835         | 895  | 526   | 0.58 |
|           | 0.4                                     | 1795         | 920  | 542   | 0.60 |
|           | 0.5                                     | 1750         | 955  | 557   | 0.62 |
|           | 0.6                                     | 1705         | 985  | 573   | 0.64 |
|           | 0.7                                     | 1655         | 1020 | 590   | 0.66 |
|           | 0.8                                     | 1605         | 1045 | 607   | 0.68 |

4 Ton AC - Downshot

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | STANDARD CFM | RPM  | WATTS | BHP  |
|-----------|-----------------------------------------|--------------|------|-------|------|
| T1*       | 0.1                                     | 1265         | 595  | 174   | 0.18 |
|           | 0.2                                     | 1205         | 640  | 185   | 0.19 |
|           | 0.3                                     | 1140         | 680  | 196   | 0.21 |
|           | 0.4                                     | 1060         | 725  | 208   | 0.22 |
|           | 0.5                                     | 990          | 765  | 220   | 0.23 |
|           | 0.6                                     | 925          | 805  | 230   | 0.25 |
|           | 0.7                                     | 850          | 840  | 239   | 0.26 |
|           | 0.8                                     | 785          | 885  | 250   | 0.27 |
| T2        | 0.1                                     | 1785         | 760  | 386   | 0.42 |
|           | 0.2                                     | 1740         | 785  | 401   | 0.44 |
|           | 0.3                                     | 1690         | 820  | 418   | 0.46 |
|           | 0.4                                     | 1640         | 850  | 432   | 0.47 |
|           | 0.5                                     | 1590         | 890  | 446   | 0.49 |
|           | 0.6                                     | 1540         | 915  | 460   | 0.51 |
|           | 0.7                                     | 1480         | 950  | 476   | 0.53 |
|           | 0.8                                     | 1425         | 980  | 490   | 0.54 |
| T3        | 0.1                                     | 1765         | 750  | 379   | 0.41 |
|           | 0.2                                     | 1720         | 785  | 394   | 0.43 |
|           | 0.3                                     | 1670         | 820  | 409   | 0.45 |
|           | 0.4                                     | 1620         | 850  | 423   | 0.47 |
|           | 0.5                                     | 1570         | 880  | 437   | 0.48 |
|           | 0.6                                     | 1515         | 915  | 451   | 0.50 |
|           | 0.7                                     | 1460         | 950  | 467   | 0.52 |
|           | 0.8                                     | 1405         | 980  | 481   | 0.54 |
| T4        | 0.1                                     | 1860         | 785  | 430   | 0.47 |
|           | 0.2                                     | 1820         | 815  | 446   | 0.49 |
|           | 0.3                                     | 1770         | 845  | 462   | 0.51 |
|           | 0.4                                     | 1725         | 875  | 476   | 0.52 |
|           | 0.5                                     | 1675         | 905  | 491   | 0.54 |
|           | 0.6                                     | 1625         | 935  | 505   | 0.56 |
|           | 0.7                                     | 1575         | 970  | 522   | 0.58 |
|           | 0.8                                     | 1520         | 1000 | 537   | 0.60 |
| T5        | 0.1                                     | 1945         | 810  | 479   | 0.52 |
|           | 0.2                                     | 1900         | 840  | 495   | 0.54 |
|           | 0.3                                     | 1855         | 870  | 511   | 0.56 |
|           | 0.4                                     | 1815         | 895  | 526   | 0.58 |
|           | 0.5                                     | 1770         | 925  | 541   | 0.60 |
|           | 0.6                                     | 1720         | 955  | 556   | 0.62 |
|           | 0.7                                     | 1670         | 990  | 573   | 0.64 |
|           | 0.8                                     | 1620         | 1015 | 589   | 0.66 |

\* In DSC0361D / DSC0363D, DSC0364D / DSC0367D, DSC0481D / DSC0483D, DSC0484D / DSC0487D, DSC0601D / DSC0603D, and DSC0604D / DSC0607D DOWNSHOT & HORIZONTAL tables, T1 v values are for fan mode only

5 Ton AC - Horizontal

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | STANDARD CFM | RPM  | WATTS | BHP  |
|-----------|-----------------------------------------|--------------|------|-------|------|
| T1*       | 0.1                                     | 1520         | 705  | 299   | 0.32 |
|           | 0.2                                     | 1460         | 750  | 314   | 0.34 |
|           | 0.3                                     | 1405         | 785  | 329   | 0.35 |
|           | 0.4                                     | 1355         | 820  | 343   | 0.37 |
|           | 0.5                                     | 1295         | 865  | 357   | 0.39 |
|           | 0.6                                     | 1235         | 900  | 370   | 0.40 |
|           | 0.7                                     | 1180         | 935  | 383   | 0.42 |
|           | 0.8                                     | 1125         | 980  | 397   | 0.44 |
| T2        | 0.1                                     | 2015         | 875  | 586   | 0.64 |
|           | 0.2                                     | 1975         | 900  | 604   | 0.66 |
|           | 0.3                                     | 1930         | 930  | 622   | 0.69 |
|           | 0.4                                     | 1885         | 955  | 638   | 0.70 |
|           | 0.5                                     | 1840         | 990  | 656   | 0.73 |
|           | 0.6                                     | 1785         | 1020 | 671   | 0.75 |
|           | 0.7                                     | 1740         | 1045 | 689   | 0.77 |
|           | 0.8                                     | 1685         | 1080 | 711   | 0.79 |
| T3        | 0.1                                     | 2025         | 880  | 594   | 0.65 |
|           | 0.2                                     | 1985         | 905  | 612   | 0.67 |
|           | 0.3                                     | 1940         | 935  | 630   | 0.69 |
|           | 0.4                                     | 1895         | 960  | 646   | 0.71 |
|           | 0.5                                     | 1850         | 995  | 664   | 0.74 |
|           | 0.6                                     | 1800         | 1025 | 679   | 0.76 |
|           | 0.7                                     | 1755         | 1050 | 697   | 0.78 |
|           | 0.8                                     | 1700         | 1080 | 719   | 0.80 |
| T4        | 0.1                                     | 1950         | 855  | 541   | 0.59 |
|           | 0.2                                     | 1905         | 885  | 560   | 0.62 |
|           | 0.3                                     | 1860         | 915  | 576   | 0.64 |
|           | 0.4                                     | 1820         | 940  | 593   | 0.65 |
|           | 0.5                                     | 1770         | 970  | 609   | 0.67 |
|           | 0.6                                     | 1720         | 1005 | 625   | 0.70 |
|           | 0.7                                     | 1675         | 1035 | 642   | 0.72 |
|           | 0.8                                     | 1620         | 1065 | 664   | 0.74 |
| T5        | 0.1                                     | 2240         | 945  | 765   | 0.84 |
|           | 0.2                                     | 2200         | 970  | 781   | 0.86 |
|           | 0.3                                     | 2160         | 1000 | 799   | 0.89 |
|           | 0.4                                     | 2115         | 1025 | 816   | 0.91 |
|           | 0.5                                     | 2060         | 1055 | 834   | 0.93 |
|           | 0.6                                     | 2020         | 1080 | 854   | 0.96 |
|           | 0.7                                     | 1980         | 1110 | 873   | 0.98 |
|           | 0.8                                     | 1940         | 1135 | 893   | 1.00 |

5 Ton AC - Downshot

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | STANDARD CFM | RPM  | WATTS | BHP  |
|-----------|-----------------------------------------|--------------|------|-------|------|
| T1*       | 0.1                                     | 1565         | 680  | 285   | 0.30 |
|           | 0.2                                     | 1505         | 720  | 299   | 0.32 |
|           | 0.3                                     | 1450         | 755  | 313   | 0.34 |
|           | 0.4                                     | 1395         | 790  | 327   | 0.35 |
|           | 0.5                                     | 1335         | 830  | 340   | 0.37 |
|           | 0.6                                     | 1275         | 865  | 352   | 0.39 |
|           | 0.7                                     | 1215         | 900  | 365   | 0.40 |
|           | 0.8                                     | 1160         | 940  | 378   | 0.42 |
| T2        | 0.1                                     | 2080         | 840  | 559   | 0.62 |
|           | 0.2                                     | 2035         | 865  | 576   | 0.64 |
|           | 0.3                                     | 1985         | 895  | 593   | 0.66 |
|           | 0.4                                     | 1940         | 920  | 608   | 0.68 |
|           | 0.5                                     | 1890         | 950  | 625   | 0.70 |
|           | 0.6                                     | 1840         | 980  | 639   | 0.72 |
|           | 0.7                                     | 1795         | 1005 | 656   | 0.74 |
|           | 0.8                                     | 1740         | 1040 | 677   | 0.76 |
| T3        | 0.1                                     | 2090         | 845  | 566   | 0.63 |
|           | 0.2                                     | 2045         | 870  | 583   | 0.65 |
|           | 0.3                                     | 2000         | 900  | 600   | 0.67 |
|           | 0.4                                     | 1955         | 925  | 615   | 0.69 |
|           | 0.5                                     | 1905         | 955  | 632   | 0.71 |
|           | 0.6                                     | 1855         | 985  | 647   | 0.73 |
|           | 0.7                                     | 1810         | 1010 | 664   | 0.75 |
|           | 0.8                                     | 1755         | 1040 | 685   | 0.77 |
| T4        | 0.1                                     | 2010         | 820  | 515   | 0.57 |
|           | 0.2                                     | 1965         | 850  | 533   | 0.59 |
|           | 0.3                                     | 1915         | 880  | 549   | 0.61 |
|           | 0.4                                     | 1875         | 905  | 565   | 0.63 |
|           | 0.5                                     | 1825         | 935  | 580   | 0.65 |
|           | 0.6                                     | 1775         | 965  | 595   | 0.67 |
|           | 0.7                                     | 1725         | 995  | 611   | 0.69 |
|           | 0.8                                     | 1670         | 1025 | 632   | 0.71 |
| T5        | 0.1                                     | 2310         | 910  | 729   | 0.81 |
|           | 0.2                                     | 2270         | 935  | 744   | 0.83 |
|           | 0.3                                     | 2225         | 960  | 761   | 0.85 |
|           | 0.4                                     | 2180         | 985  | 777   | 0.87 |
|           | 0.5                                     | 2125         | 1015 | 794   | 0.90 |
|           | 0.6                                     | 2080         | 1040 | 813   | 0.92 |
|           | 0.7                                     | 2040         | 1065 | 831   | 0.94 |
|           | 0.8                                     | 2000         | 1090 | 850   | 0.97 |

\* In DSC0361D / DSC0363D, DSC0364D / DSC0367D, DSC0481D / DSC0483D, DSC0484D / DSC0487D, DSC0601D / DSC0603D, and DSC0604D / DSC0607D DOWNSHOT & HORIZONTAL tables, T1 v alues are for fan mode only

5 Ton AC - Horizontal

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | STANDARD CFM | RPM  | WATTS | BHP  |
|-----------|-----------------------------------------|--------------|------|-------|------|
| T1*       | 0.1                                     | 1540         | 705  | 288   | 0.31 |
|           | 0.2                                     | 1485         | 740  | 302   | 0.32 |
|           | 0.3                                     | 1430         | 785  | 316   | 0.34 |
|           | 0.4                                     | 1370         | 820  | 330   | 0.36 |
|           | 0.5                                     | 1310         | 855  | 343   | 0.37 |
|           | 0.6                                     | 1250         | 890  | 356   | 0.39 |
|           | 0.7                                     | 1195         | 925  | 370   | 0.41 |
|           | 0.8                                     | 1135         | 965  | 383   | 0.42 |
| T2        | 0.1                                     | 1925         | 835  | 497   | 0.56 |
|           | 0.2                                     | 1885         | 865  | 514   | 0.58 |
|           | 0.3                                     | 1840         | 895  | 531   | 0.60 |
|           | 0.4                                     | 1800         | 925  | 546   | 0.62 |
|           | 0.5                                     | 1755         | 955  | 561   | 0.64 |
|           | 0.6                                     | 1705         | 990  | 577   | 0.66 |
|           | 0.7                                     | 1660         | 1020 | 595   | 0.68 |
|           | 0.8                                     | 1610         | 1045 | 611   | 0.70 |
| T3        | 0.1                                     | 2060         | 880  | 589   | 0.65 |
|           | 0.2                                     | 2025         | 905  | 607   | 0.66 |
|           | 0.3                                     | 1980         | 935  | 623   | 0.69 |
|           | 0.4                                     | 1940         | 965  | 640   | 0.71 |
|           | 0.5                                     | 1900         | 995  | 656   | 0.73 |
|           | 0.6                                     | 1855         | 1020 | 673   | 0.75 |
|           | 0.7                                     | 1810         | 1050 | 690   | 0.77 |
|           | 0.8                                     | 1765         | 1080 | 707   | 0.79 |
| T4        | 0.1                                     | 1970         | 850  | 524   | 0.60 |
|           | 0.2                                     | 1930         | 880  | 541   | 0.62 |
|           | 0.3                                     | 1885         | 910  | 558   | 0.64 |
|           | 0.4                                     | 1845         | 935  | 574   | 0.66 |
|           | 0.5                                     | 1800         | 970  | 589   | 0.68 |
|           | 0.6                                     | 1755         | 1000 | 606   | 0.70 |
|           | 0.7                                     | 1710         | 1030 | 623   | 0.73 |
|           | 0.8                                     | 1660         | 1055 | 640   | 0.74 |
| T5        | 0.1                                     | 2245         | 950  | 752   | 0.85 |
|           | 0.2                                     | 2215         | 975  | 769   | 0.87 |
|           | 0.3                                     | 2175         | 1000 | 787   | 0.89 |
|           | 0.4                                     | 2135         | 1025 | 805   | 0.92 |
|           | 0.5                                     | 2100         | 1050 | 823   | 0.94 |
|           | 0.6                                     | 2060         | 1075 | 839   | 0.96 |
|           | 0.7                                     | 2025         | 1100 | 857   | 0.98 |
|           | 0.8                                     | 1985         | 1130 | 874   | 1.01 |

5 Ton AC - Downshot

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | STANDARD CFM | RPM  | WATTS | BHP  |
|-----------|-----------------------------------------|--------------|------|-------|------|
| T1*       | 0.1                                     | 1555         | 685  | 280   | 0.30 |
|           | 0.2                                     | 1500         | 720  | 293   | 0.32 |
|           | 0.3                                     | 1445         | 760  | 307   | 0.33 |
|           | 0.4                                     | 1385         | 795  | 320   | 0.35 |
|           | 0.5                                     | 1325         | 830  | 333   | 0.36 |
|           | 0.6                                     | 1265         | 865  | 346   | 0.38 |
|           | 0.7                                     | 1205         | 900  | 359   | 0.39 |
|           | 0.8                                     | 1145         | 935  | 372   | 0.41 |
| T2        | 0.1                                     | 1945         | 810  | 483   | 0.54 |
|           | 0.2                                     | 1905         | 840  | 499   | 0.56 |
|           | 0.3                                     | 1860         | 870  | 515   | 0.58 |
|           | 0.4                                     | 1820         | 900  | 530   | 0.60 |
|           | 0.5                                     | 1770         | 930  | 545   | 0.62 |
|           | 0.6                                     | 1725         | 960  | 560   | 0.64 |
|           | 0.7                                     | 1675         | 990  | 577   | 0.66 |
|           | 0.8                                     | 1625         | 1015 | 593   | 0.68 |
| T3        | 0.1                                     | 2080         | 855  | 572   | 0.63 |
|           | 0.2                                     | 2045         | 880  | 589   | 0.65 |
|           | 0.3                                     | 2000         | 910  | 605   | 0.67 |
|           | 0.4                                     | 1960         | 935  | 621   | 0.69 |
|           | 0.5                                     | 1920         | 965  | 637   | 0.71 |
|           | 0.6                                     | 1875         | 990  | 653   | 0.73 |
|           | 0.7                                     | 1830         | 1020 | 670   | 0.75 |
|           | 0.8                                     | 1785         | 1050 | 686   | 0.77 |
| T4        | 0.1                                     | 1990         | 825  | 509   | 0.58 |
|           | 0.2                                     | 1950         | 855  | 525   | 0.60 |
|           | 0.3                                     | 1905         | 885  | 542   | 0.62 |
|           | 0.4                                     | 1865         | 910  | 557   | 0.64 |
|           | 0.5                                     | 1820         | 940  | 572   | 0.66 |
|           | 0.6                                     | 1775         | 970  | 588   | 0.68 |
|           | 0.7                                     | 1725         | 1000 | 605   | 0.70 |
|           | 0.8                                     | 1675         | 1025 | 621   | 0.72 |
| T5        | 0.1                                     | 2270         | 920  | 730   | 0.82 |
|           | 0.2                                     | 2235         | 945  | 747   | 0.85 |
|           | 0.3                                     | 2195         | 970  | 764   | 0.87 |
|           | 0.4                                     | 2155         | 995  | 782   | 0.89 |
|           | 0.5                                     | 2120         | 1020 | 799   | 0.91 |
|           | 0.6                                     | 2080         | 1045 | 815   | 0.94 |
|           | 0.7                                     | 2045         | 1070 | 832   | 0.96 |
|           | 0.8                                     | 2005         | 1095 | 849   | 0.98 |

\* In DSC0361D / DSC0363D, DSC0364D / DSC0367D, DSC0481D / DSC0483D, DSC0484D / DSC0487D, DSC0601D / DSC0603D, and DSC0604D / DSC0607D DOWNSHOT & HORIZONTAL tables, T1 v alues are for fan mode only

6 Ton AC - Horizontal

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | STANDARD CFM | RPM  | WATTS | BHP  |
|-----------|-----------------------------------------|--------------|------|-------|------|
| T1**      | 0.1                                     | 1995         | 790  | 452   | 0.49 |
|           | 0.2                                     | 1960         | 815  | 466   | 0.50 |
|           | 0.3                                     | 1920         | 845  | 480   | 0.52 |
|           | 0.4                                     | 1880         | 870  | 493   | 0.54 |
|           | 0.5                                     | 1845         | 900  | 508   | 0.56 |
|           | 0.6                                     | 1800         | 930  | 523   | 0.58 |
|           | 0.7                                     | 1760         | 965  | 539   | 0.60 |
|           | 0.8                                     | 1715         | 995  | 554   | 0.62 |
| T2**      | 0.1                                     | 1405         | 610  | 197   | 0.20 |
|           | 0.2                                     | 1350         | 650  | 208   | 0.22 |
|           | 0.3                                     | 1300         | 690  | 220   | 0.23 |
|           | 0.4                                     | 1240         | 735  | 232   | 0.24 |
|           | 0.5                                     | 1180         | 775  | 245   | 0.26 |
|           | 0.6                                     | 1120         | 820  | 259   | 0.27 |
|           | 0.7                                     | 1065         | 865  | 270   | 0.29 |
|           | 0.8                                     | 1005         | 910  | 284   | 0.30 |
| T3        | 0.1                                     | 2505         | 960  | 837   | 0.91 |
|           | 0.2                                     | 2475         | 980  | 852   | 0.93 |
|           | 0.3                                     | 2440         | 1005 | 869   | 0.96 |
|           | 0.4                                     | 2400         | 1025 | 886   | 0.98 |
|           | 0.5                                     | 2365         | 1050 | 900   | 1.00 |
|           | 0.6                                     | 2335         | 1070 | 918   | 1.02 |
|           | 0.7                                     | 2300         | 1090 | 933   | 1.04 |
|           | 0.8                                     | 2265         | 1110 | 949   | 1.06 |
| T4        | 0.1                                     | 2225         | 865  | 595   | 0.65 |
|           | 0.2                                     | 2190         | 890  | 610   | 0.67 |
|           | 0.3                                     | 2150         | 910  | 624   | 0.68 |
|           | 0.4                                     | 2120         | 935  | 638   | 0.70 |
|           | 0.5                                     | 2085         | 960  | 654   | 0.72 |
|           | 0.6                                     | 2050         | 985  | 670   | 0.74 |
|           | 0.7                                     | 2015         | 1010 | 686   | 0.76 |
|           | 0.8                                     | 1975         | 1040 | 701   | 0.78 |
| T5        | 0.1                                     | 2505         | 960  | 837   | 0.91 |
|           | 0.2                                     | 2475         | 980  | 852   | 0.93 |
|           | 0.3                                     | 2440         | 1005 | 869   | 0.96 |
|           | 0.4                                     | 2400         | 1025 | 886   | 0.98 |
|           | 0.5                                     | 2365         | 1050 | 900   | 1.00 |
|           | 0.6                                     | 2335         | 1070 | 918   | 1.02 |
|           | 0.7                                     | 2300         | 1090 | 933   | 1.04 |
|           | 0.8                                     | 2265         | 1110 | 949   | 1.06 |

6 Ton AC - Downshot

| SPEED TAP | EXTERNAL STATIC PRESSURE (ESP) IN W. C. | STANDARD CFM | RPM  | WATTS | BHP  |
|-----------|-----------------------------------------|--------------|------|-------|------|
| T1**      | 0.1                                     | 1955         | 800  | 459   | 0.50 |
|           | 0.2                                     | 1920         | 825  | 473   | 0.51 |
|           | 0.3                                     | 1880         | 855  | 487   | 0.53 |
|           | 0.4                                     | 1845         | 880  | 500   | 0.54 |
|           | 0.5                                     | 1810         | 910  | 516   | 0.56 |
|           | 0.6                                     | 1765         | 940  | 531   | 0.58 |
|           | 0.7                                     | 1725         | 975  | 547   | 0.60 |
|           | 0.8                                     | 1680         | 1005 | 562   | 0.62 |
| T2***     | 0.1                                     | 1375         | 615  | 200   | 0.20 |
|           | 0.2                                     | 1325         | 655  | 211   | 0.22 |
|           | 0.3                                     | 1275         | 695  | 223   | 0.23 |
|           | 0.4                                     | 1215         | 740  | 236   | 0.25 |
|           | 0.5                                     | 1155         | 785  | 249   | 0.26 |
|           | 0.6                                     | 1100         | 830  | 263   | 0.28 |
|           | 0.7                                     | 1045         | 875  | 274   | 0.29 |
|           | 0.8                                     | 985          | 920  | 288   | 0.31 |
| T3        | 0.1                                     | 2455         | 970  | 850   | 0.92 |
|           | 0.2                                     | 2425         | 990  | 865   | 0.94 |
|           | 0.3                                     | 2390         | 1015 | 882   | 0.97 |
|           | 0.4                                     | 2355         | 1035 | 899   | 0.99 |
|           | 0.5                                     | 2320         | 1060 | 914   | 1.01 |
|           | 0.6                                     | 2290         | 1080 | 932   | 1.03 |
|           | 0.7                                     | 2255         | 1100 | 947   | 1.05 |
|           | 0.8                                     | 2220         | 1120 | 963   | 1.07 |
| T4        | 0.1                                     | 2180         | 875  | 604   | 0.66 |
|           | 0.2                                     | 2145         | 900  | 619   | 0.68 |
|           | 0.3                                     | 2110         | 920  | 634   | 0.69 |
|           | 0.4                                     | 2080         | 945  | 648   | 0.71 |
|           | 0.5                                     | 2045         | 970  | 664   | 0.73 |
|           | 0.6                                     | 2010         | 995  | 680   | 0.75 |
|           | 0.7                                     | 1975         | 1020 | 696   | 0.77 |
|           | 0.8                                     | 1935         | 1050 | 712   | 0.79 |
| T5        | 0.1                                     | 2455         | 970  | 850   | 0.92 |
|           | 0.2                                     | 2425         | 990  | 865   | 0.94 |
|           | 0.3                                     | 2390         | 1015 | 882   | 0.97 |
|           | 0.4                                     | 2355         | 1035 | 899   | 0.99 |
|           | 0.5                                     | 2320         | 1060 | 914   | 1.01 |
|           | 0.6                                     | 2290         | 1080 | 932   | 1.03 |
|           | 0.7                                     | 2255         | 1100 | 947   | 1.05 |
|           | 0.8                                     | 2220         | 1120 | 963   | 1.07 |

\*\* In DSC0723D / DSC0724D / DSC0727D DOWNSHOT & HORIZONTAL tables, T1 and T2 values are for part load only

3 Ton AC - Downshot

| HIGH STATIC DRIVE |        |               |      |       |      |
|-------------------|--------|---------------|------|-------|------|
| TAP               | STATIC | AIRFLOW (CFM) | RPM  | WATTS | BHP  |
| T1 *              | 0.8    | 1285          | 920  | 379   | 0.42 |
|                   | 0.9    | 1235          | 950  | 391   | 0.43 |
|                   | 1.0    | 1185          | 980  | 403   | 0.45 |
|                   | 1.1    | 1100          | 1020 | 416   | 0.47 |
|                   | 1.2    | 1050          | 1050 | 429   | 0.48 |
|                   | 1.3    | 1000          | 1085 | 442   | 0.50 |
|                   | 1.4    | 950           | 1115 | 453   | 0.51 |
|                   | 1.5    | 900           | 1145 | 466   | 0.52 |
|                   | 1.6    | 845           | 1180 | 478   | 0.54 |
|                   | 1.7    | 790           | 1205 | 489   | 0.55 |
|                   | 1.8    | 750           | 1230 | 498   | 0.56 |
| T2                | 0.8    | 1375          | 935  | 416   | 0.46 |
|                   | 0.9    | 1325          | 965  | 428   | 0.48 |
|                   | 1.0    | 1280          | 995  | 440   | 0.49 |
|                   | 1.1    | 1200          | 1030 | 454   | 0.51 |
|                   | 1.2    | 1150          | 1060 | 468   | 0.52 |
|                   | 1.3    | 1100          | 1095 | 481   | 0.54 |
|                   | 1.4    | 1050          | 1120 | 493   | 0.55 |
|                   | 1.5    | 1000          | 1155 | 506   | 0.57 |
|                   | 1.6    | 945           | 1185 | 520   | 0.59 |
|                   | 1.7    | 900           | 1215 | 531   | 0.60 |
|                   | 1.8    | -             | -    | -     | -    |
| T3                | 0.8    | 1415          | 940  | 435   | 0.48 |
|                   | 0.9    | 1370          | 970  | 447   | 0.50 |
|                   | 1.0    | 1325          | 1000 | 460   | 0.51 |
|                   | 1.1    | 1250          | 1035 | 474   | 0.53 |
|                   | 1.2    | 1200          | 1065 | 487   | 0.55 |
|                   | 1.3    | 1150          | 1100 | 501   | 0.57 |
|                   | 1.4    | 1095          | 1125 | 513   | 0.58 |
|                   | 1.5    | 1050          | 1155 | 526   | 0.59 |
|                   | 1.6    | 995           | 1190 | 541   | 0.61 |
|                   | 1.7    | 940           | 1215 | 552   | 0.62 |
|                   | 1.8    | 900           | 1245 | 564   | 0.64 |
| T4                | 0.8    | 1500          | 955  | 474   | 0.53 |
|                   | 0.9    | 1455          | 985  | 486   | 0.54 |
|                   | 1.0    | 1410          | 1015 | 499   | 0.56 |
|                   | 1.1    | 1340          | 1045 | 514   | 0.58 |
|                   | 1.2    | 1290          | 1075 | 528   | 0.59 |
|                   | 1.3    | 1240          | 1105 | 542   | 0.61 |
|                   | 1.4    | 1190          | 1135 | 554   | 0.63 |
|                   | 1.5    | 1145          | 1165 | 568   | 0.64 |
|                   | 1.6    | 1090          | 1195 | 584   | 0.66 |
|                   | 1.7    | 1040          | 1225 | 595   | 0.68 |
|                   | 1.8    | 990           | 1255 | 609   | 0.69 |
| T5                | 0.8    | -             | -    | -     | -    |
|                   | 0.9    | 1495          | 990  | 506   | 0.57 |
|                   | 1.0    | 1455          | 1020 | 520   | 0.58 |
|                   | 1.1    | 1385          | 1050 | 534   | 0.60 |
|                   | 1.2    | 1335          | 1080 | 548   | 0.62 |
|                   | 1.3    | 1290          | 1110 | 563   | 0.63 |
|                   | 1.4    | 1235          | 1140 | 575   | 0.65 |
|                   | 1.5    | 1195          | 1170 | 589   | 0.67 |
|                   | 1.6    | 1135          | 1200 | 605   | 0.69 |
|                   | 1.7    | 1085          | 1230 | 617   | 0.70 |
|                   | 1.8    | 1040          | 1260 | 631   | 0.72 |

3 Ton AC - Downshot

| HIGH STATIC DRIVE |        |               |      |       |      |
|-------------------|--------|---------------|------|-------|------|
| TAP               | STATIC | AIRFLOW (CFM) | RPM  | WATTS | BHP  |
| T1'               | 0.8    | 1500          | 955  | 474   | 0.53 |
|                   | 0.9    | 1455          | 985  | 486   | 0.54 |
|                   | 1.0    | 1410          | 1015 | 499   | 0.56 |
|                   | 1.1    | 1340          | 1045 | 514   | 0.58 |
|                   | 1.2    | 1290          | 1075 | 528   | 0.59 |
|                   | 1.3    | 1240          | 1105 | 542   | 0.61 |
|                   | 1.4    | 1190          | 1135 | 554   | 0.63 |
|                   | 1.5    | 1145          | 1165 | 568   | 0.64 |
|                   | 1.6    | 1090          | 1195 | 584   | 0.66 |
|                   | 1.7    | 1040          | 1225 | 595   | 0.68 |
|                   | 1.8    | 990           | 1255 | 609   | 0.69 |
| T2'               | 0.8    | -             | -    | -     | -    |
|                   | 0.9    | -             | -    | -     | -    |
|                   | 1.0    | 1500          | 1030 | 551   | 0.62 |
|                   | 1.1    | 1450          | 1060 | 565   | 0.64 |
|                   | 1.2    | 1400          | 1090 | 580   | 0.65 |
|                   | 1.3    | 1355          | 1120 | 594   | 0.67 |
|                   | 1.4    | 1300          | 1145 | 607   | 0.69 |
|                   | 1.5    | 1260          | 1175 | 622   | 0.70 |
|                   | 1.6    | 1205          | 1205 | 638   | 0.72 |
|                   | 1.7    | 1155          | 1235 | 650   | 0.74 |
|                   | 1.8    | 1105          | 1265 | 665   | 0.76 |
| T3'               | 0.8    | -             | -    | -     | -    |
|                   | 0.9    | -             | -    | -     | -    |
|                   | 1.0    | -             | -    | -     | -    |
|                   | 1.1    | 1490          | 1065 | 586   | 0.66 |
|                   | 1.2    | 1440          | 1095 | 601   | 0.68 |
|                   | 1.3    | 1395          | 1125 | 615   | 0.70 |
|                   | 1.4    | 1345          | 1150 | 628   | 0.71 |
|                   | 1.5    | 1305          | 1180 | 644   | 0.73 |
|                   | 1.6    | 1250          | 1210 | 660   | 0.75 |
|                   | 1.7    | 1200          | 1235 | 673   | 0.76 |
|                   | 1.8    | 1150          | 1270 | 688   | 0.79 |
| T4'               | 0.8    | -             | -    | -     | -    |
|                   | 0.9    | -             | -    | -     | -    |
|                   | 1.0    | -             | -    | -     | -    |
|                   | 1.1    | -             | -    | -     | -    |
|                   | 1.2    | -             | -    | -     | -    |
|                   | 1.3    | 1480          | 1135 | 659   | 0.75 |
|                   | 1.4    | 1425          | 1160 | 672   | 0.76 |
|                   | 1.5    | 1390          | 1185 | 688   | 0.78 |
|                   | 1.6    | 1335          | 1220 | 705   | 0.80 |
|                   | 1.7    | 1285          | 1245 | 718   | 0.82 |
|                   | 1.8    | 1240          | 1275 | 734   | 0.84 |
| T5'               | 0.8    | -             | -    | -     | -    |
|                   | 0.9    | -             | -    | -     | -    |
|                   | 1.0    | -             | -    | -     | -    |
|                   | 1.1    | -             | -    | -     | -    |
|                   | 1.2    | -             | -    | -     | -    |
|                   | 1.3    | -             | -    | -     | -    |
|                   | 1.4    | 1475          | 1165 | 700   | 0.79 |
|                   | 1.5    | 1440          | 1190 | 716   | 0.81 |
|                   | 1.6    | 1390          | 1225 | 733   | 0.83 |
|                   | 1.7    | 1340          | 1250 | 747   | 0.85 |
|                   | 1.8    | 1290          | 1280 | 764   | 0.87 |

\* In DSC0363W / DSC0364W / DSC0367W, DSC0483W / DSC0484W / DSC0487W, AND DSC0603W / DSC0604W / DSC0607W DOWNSHOT & HORIZONTAL tables, T1 values are for fan mode only

3 Ton AC - Horizontal

| HIGH STATIC DRIVE |        |               |      |       |      |
|-------------------|--------|---------------|------|-------|------|
| TAP               | STATIC | AIRFLOW (CFM) | RPM  | WATTS | BHP  |
| T1 *              | 0.8    | 1265          | 935  | 385   | 0.43 |
|                   | 0.9    | 1215          | 965  | 397   | 0.44 |
|                   | 1.0    | 1165          | 995  | 409   | 0.45 |
|                   | 1.1    | 1085          | 1035 | 422   | 0.47 |
|                   | 1.2    | 1035          | 1065 | 435   | 0.49 |
|                   | 1.3    | 985           | 1100 | 449   | 0.50 |
|                   | 1.4    | 935           | 1130 | 460   | 0.52 |
|                   | 1.5    | 885           | 1160 | 473   | 0.53 |
|                   | 1.6    | 830           | 1200 | 485   | 0.55 |
|                   | 1.7    | 780           | 1225 | 496   | 0.56 |
| T2                | 1.8    | 740           | 1250 | 505   | 0.57 |
|                   | 0.8    | 1355          | 950  | 422   | 0.47 |
|                   | 0.9    | 1305          | 980  | 434   | 0.49 |
|                   | 1.0    | 1260          | 1010 | 447   | 0.50 |
|                   | 1.1    | 1180          | 1045 | 461   | 0.52 |
|                   | 1.2    | 1135          | 1075 | 475   | 0.53 |
|                   | 1.3    | 1085          | 1110 | 488   | 0.55 |
|                   | 1.4    | 1035          | 1135 | 500   | 0.56 |
|                   | 1.5    | 985           | 1170 | 514   | 0.58 |
|                   | 1.6    | 930           | 1205 | 528   | 0.60 |
| T3                | 1.7    | -             | -    | -     | -    |
|                   | 1.8    | -             | -    | -     | -    |
|                   | 0.8    | 1395          | 955  | 442   | 0.49 |
|                   | 0.9    | 1350          | 985  | 454   | 0.51 |
|                   | 1.0    | 1305          | 1015 | 467   | 0.52 |
|                   | 1.1    | 1230          | 1050 | 481   | 0.54 |
|                   | 1.2    | 1180          | 1080 | 494   | 0.56 |
|                   | 1.3    | 1135          | 1115 | 509   | 0.57 |
|                   | 1.4    | 1080          | 1140 | 521   | 0.59 |
|                   | 1.5    | 1035          | 1170 | 534   | 0.60 |
| T4                | 1.6    | 980           | 1210 | 549   | 0.62 |
|                   | 1.7    | 925           | 1235 | 560   | 0.63 |
|                   | 1.8    | -             | -    | -     | -    |
|                   | 0.8    | 1480          | 970  | 481   | 0.54 |
|                   | 0.9    | 1435          | 1000 | 493   | 0.55 |
|                   | 1.0    | 1390          | 1030 | 506   | 0.57 |
|                   | 1.1    | 1320          | 1060 | 522   | 0.59 |
|                   | 1.2    | 1270          | 1090 | 536   | 0.60 |
|                   | 1.3    | 1220          | 1120 | 550   | 0.62 |
|                   | 1.4    | 1170          | 1150 | 562   | 0.63 |
| T5                | 1.5    | 1130          | 1180 | 577   | 0.65 |
|                   | 1.6    | 1075          | 1215 | 593   | 0.67 |
|                   | 1.7    | 1025          | 1245 | 604   | 0.69 |
|                   | 1.8    | 975           | 1275 | 618   | 0.70 |
|                   | 0.8    | 1500          | 980  | 501   | 0.56 |
|                   | 0.9    | 1475          | 1005 | 514   | 0.57 |
|                   | 1.0    | 1435          | 1035 | 528   | 0.59 |
|                   | 1.1    | 1365          | 1065 | 542   | 0.61 |
|                   | 1.2    | 1315          | 1095 | 556   | 0.63 |
|                   | 1.3    | 1270          | 1125 | 571   | 0.64 |
|                   | 1.4    | 1215          | 1155 | 584   | 0.66 |
|                   | 1.5    | 1175          | 1190 | 598   | 0.68 |
|                   | 1.6    | 1120          | 1220 | 614   | 0.70 |
|                   | 1.7    | 1070          | 1250 | 626   | 0.71 |
|                   | 1.8    | 1025          | 1280 | 640   | 0.73 |

3 Ton AC - Horizontal

| HIGH STATIC DRIVE |        |               |      |       |      |
|-------------------|--------|---------------|------|-------|------|
| TAP               | STATIC | AIRFLOW (CFM) | RPM  | WATTS | BHP  |
| T1'               | 0.8    | 1480          | 970  | 481   | 0.54 |
|                   | 0.9    | 1435          | 1000 | 493   | 0.55 |
|                   | 1.0    | 1390          | 1030 | 506   | 0.57 |
|                   | 1.1    | 1320          | 1060 | 522   | 0.59 |
|                   | 1.2    | 1270          | 1090 | 536   | 0.60 |
|                   | 1.3    | 1220          | 1120 | 550   | 0.62 |
|                   | 1.4    | 1170          | 1150 | 562   | 0.63 |
|                   | 1.5    | 1130          | 1180 | 577   | 0.65 |
|                   | 1.6    | 1075          | 1215 | 593   | 0.67 |
|                   | 1.7    | 1025          | 1245 | 604   | 0.69 |
| T2'               | 1.8    | 975           | 1275 | 618   | 0.70 |
|                   | 0.8    | -             | -    | -     | -    |
|                   | 0.9    | -             | -    | -     | -    |
|                   | 1.0    | 1490          | 1045 | 559   | 0.63 |
|                   | 1.1    | 1430          | 1075 | 573   | 0.64 |
|                   | 1.2    | 1380          | 1105 | 589   | 0.66 |
|                   | 1.3    | 1335          | 1135 | 603   | 0.68 |
|                   | 1.4    | 1280          | 1160 | 616   | 0.70 |
|                   | 1.5    | 1240          | 1195 | 631   | 0.72 |
|                   | 1.6    | 1185          | 1225 | 648   | 0.73 |
| T3'               | 1.7    | 1140          | 1255 | 660   | 0.75 |
|                   | 1.8    | 1090          | 1285 | 675   | 0.77 |
|                   | 0.8    | -             | -    | -     | -    |
|                   | 0.9    | -             | -    | -     | -    |
|                   | 1.0    | -             | -    | -     | -    |
|                   | 1.1    | 1470          | 1080 | 595   | 0.67 |
|                   | 1.2    | 1420          | 1110 | 610   | 0.69 |
|                   | 1.3    | 1375          | 1140 | 624   | 0.71 |
|                   | 1.4    | 1325          | 1165 | 637   | 0.72 |
|                   | 1.5    | 1285          | 1200 | 654   | 0.74 |
| T4'               | 1.6    | 1230          | 1230 | 670   | 0.76 |
|                   | 1.7    | 1180          | 1255 | 683   | 0.78 |
|                   | 1.8    | 1135          | 1290 | 698   | 0.80 |
|                   | 0.8    | -             | -    | -     | -    |
|                   | 0.9    | -             | -    | -     | -    |
|                   | 1.0    | -             | -    | -     | -    |
|                   | 1.1    | -             | -    | -     | -    |
|                   | 1.2    | 1495          | 1120 | 654   | 0.74 |
|                   | 1.3    | 1460          | 1150 | 669   | 0.76 |
|                   | 1.4    | 1405          | 1175 | 682   | 0.77 |
| T5'               | 1.5    | 1370          | 1205 | 698   | 0.79 |
|                   | 1.6    | 1315          | 1240 | 716   | 0.81 |
|                   | 1.7    | 1265          | 1265 | 729   | 0.83 |
|                   | 1.8    | 1220          | 1295 | 745   | 0.85 |
|                   | 0.8    | -             | -    | -     | -    |
|                   | 0.9    | -             | -    | -     | -    |
|                   | 1.0    | -             | -    | -     | -    |
|                   | 1.1    | -             | -    | -     | -    |
|                   | 1.2    | -             | -    | -     | -    |
|                   | 1.3    | 1500          | 1155 | 697   | 0.79 |
|                   | 1.4    | 1455          | 1180 | 710   | 0.80 |
|                   | 1.5    | 1420          | 1210 | 727   | 0.82 |
|                   | 1.6    | 1370          | 1245 | 744   | 0.85 |
|                   | 1.7    | 1320          | 1270 | 758   | 0.86 |
|                   | 1.8    | 1270          | 1300 | 775   | 0.88 |

4 Ton AC - Downshot

| HIGH STATIC DRIVE |        |               |      |       |      |
|-------------------|--------|---------------|------|-------|------|
| TAP               | STATIC | AIRFLOW (CFM) | RPM  | WATTS | BHP  |
| T1 *              | 0.8    | 1560          | 1005 | 557   | 0.62 |
|                   | 0.9    | 1505          | 1040 | 572   | 0.64 |
|                   | 1.0    | 1450          | 1065 | 587   | 0.66 |
|                   | 1.1    | 1390          | 1095 | 602   | 0.68 |
|                   | 1.2    | 1345          | 1125 | 614   | 0.70 |
|                   | 1.3    | 1305          | 1145 | 626   | 0.71 |
|                   | 1.4    | 1250          | 1175 | 642   | 0.73 |
|                   | 1.5    | 1205          | 1200 | 654   | 0.74 |
|                   | 1.6    | 1175          | 1220 | 664   | 0.75 |
|                   | 1.7    | 1130          | 1245 | 678   | 0.77 |
|                   | 1.8    | 1100          | 1265 | 684   | 0.78 |
| T2                | 0.8    | 1810          | 1055 | 703   | 0.79 |
|                   | 0.9    | 1755          | 1080 | 719   | 0.81 |
|                   | 1.0    | 1705          | 1110 | 736   | 0.83 |
|                   | 1.1    | 1645          | 1135 | 754   | 0.85 |
|                   | 1.2    | 1600          | 1165 | 771   | 0.87 |
|                   | 1.3    | 1555          | 1190 | 787   | 0.89 |
|                   | 1.4    | 1505          | 1215 | 803   | 0.91 |
|                   | 1.5    | 1465          | 1240 | 815   | 0.93 |
|                   | 1.6    | 1425          | 1260 | 828   | 0.94 |
|                   | 1.7    | 1385          | 1285 | 843   | 0.96 |
| T3                | 0.8    | 1825          | 1055 | 714   | 0.80 |
|                   | 0.9    | 1775          | 1085 | 731   | 0.82 |
|                   | 1.0    | 1720          | 1110 | 748   | 0.84 |
|                   | 1.1    | 1665          | 1140 | 766   | 0.86 |
|                   | 1.2    | 1620          | 1170 | 783   | 0.89 |
|                   | 1.3    | 1575          | 1195 | 799   | 0.90 |
|                   | 1.4    | 1525          | 1220 | 815   | 0.92 |
|                   | 1.5    | 1480          | 1240 | 827   | 0.94 |
|                   | 1.6    | 1445          | 1260 | 841   | 0.95 |
|                   | 1.7    | 1405          | 1285 | 856   | 0.97 |
| T4                | 0.8    | 1930          | 1075 | 789   | 0.88 |
|                   | 0.9    | 1880          | 1105 | 806   | 0.90 |
|                   | 1.0    | 1835          | 1130 | 823   | 0.93 |
|                   | 1.1    | 1780          | 1155 | 843   | 0.95 |
|                   | 1.2    | 1730          | 1185 | 863   | 0.97 |
|                   | 1.3    | 1685          | 1210 | 881   | 0.99 |
|                   | 1.4    | 1635          | 1240 | 897   | 1.02 |
|                   | 1.5    | 1595          | 1260 | 910   | 1.03 |
|                   | 1.6    | 1550          | 1280 | 925   | 1.05 |
|                   | 1.7    | 1510          | 1305 | 940   | 1.07 |
| T5                | 0.8    | 1960          | 1085 | 813   | 0.91 |
|                   | 0.9    | 1915          | 1110 | 829   | 0.93 |
|                   | 1.0    | 1865          | 1135 | 847   | 0.95 |
|                   | 1.1    | 1815          | 1160 | 868   | 0.97 |
|                   | 1.2    | 1765          | 1190 | 889   | 1.00 |
|                   | 1.3    | 1715          | 1220 | 907   | 1.02 |
|                   | 1.4    | 1665          | 1245 | 923   | 1.04 |
|                   | 1.5    | 1625          | 1265 | 936   | 1.06 |
|                   | 1.6    | 1585          | 1285 | 952   | 1.08 |
|                   | 1.7    | 1545          | 1310 | 967   | 1.10 |
|                   | 1.8    | 1510          | 1325 | 980   | 1.11 |

4 Ton AC - Downshot

| HIGH STATIC DRIVE |        |               |      |       |      |
|-------------------|--------|---------------|------|-------|------|
| TAP               | STATIC | AIRFLOW (CFM) | RPM  | WATTS | BHP  |
| T1'               | 0.8    | 1750          | 1040 | 664   | 0.74 |
|                   | 0.9    | 1695          | 1070 | 680   | 0.76 |
|                   | 1.0    | 1640          | 1100 | 697   | 0.79 |
|                   | 1.1    | 1580          | 1125 | 713   | 0.80 |
|                   | 1.2    | 1535          | 1155 | 729   | 0.82 |
|                   | 1.3    | 1495          | 1180 | 744   | 0.84 |
|                   | 1.4    | 1445          | 1205 | 760   | 0.86 |
|                   | 1.5    | 1400          | 1230 | 772   | 0.88 |
|                   | 1.6    | 1365          | 1250 | 784   | 0.89 |
|                   | 1.7    | 1325          | 1275 | 799   | 0.91 |
|                   | 1.8    | 1295          | 1290 | 806   | 0.92 |
| T2'               | 0.8    | -             | -    | -     | -    |
|                   | 0.9    | 1975          | 1120 | 877   | 0.98 |
|                   | 1.0    | 1935          | 1145 | 895   | 1.00 |
|                   | 1.1    | 1880          | 1170 | 917   | 1.02 |
|                   | 1.2    | 1830          | 1200 | 940   | 1.05 |
|                   | 1.3    | 1780          | 1230 | 959   | 1.08 |
|                   | 1.4    | 1730          | 1255 | 975   | 1.10 |
|                   | 1.5    | 1690          | 1275 | 988   | 1.12 |
|                   | 1.6    | 1645          | 1295 | 1006  | 1.13 |
|                   | 1.7    | 1605          | 1320 | 1020  | 1.16 |
| T3'               | 0.8    | -             | -    | -     | -    |
|                   | 0.9    | 1990          | 1125 | 889   | 1.00 |
|                   | 1.0    | 1950          | 1145 | 907   | 1.01 |
|                   | 1.1    | 1900          | 1175 | 930   | 1.04 |
|                   | 1.2    | 1845          | 1205 | 952   | 1.07 |
|                   | 1.3    | 1795          | 1230 | 972   | 1.09 |
|                   | 1.4    | 1745          | 1255 | 988   | 1.11 |
|                   | 1.5    | 1705          | 1275 | 1001  | 1.13 |
|                   | 1.6    | 1660          | 1300 | 1019  | 1.15 |
|                   | 1.7    | 1620          | 1320 | 1034  | 1.17 |
| T4'               | 0.8    | -             | -    | -     | -    |
|                   | 0.9    | -             | -    | -     | -    |
|                   | 1.0    | -             | -    | -     | -    |
|                   | 1.1    | 2000          | 1190 | 1019  | 1.13 |
|                   | 1.2    | 1955          | 1220 | 1045  | 1.16 |
|                   | 1.3    | 1895          | 1250 | 1067  | 1.19 |
|                   | 1.4    | 1845          | 1275 | 1083  | 1.21 |
|                   | 1.5    | 1805          | 1295 | 1096  | 1.23 |
|                   | 1.6    | 1755          | 1320 | 1117  | 1.26 |
|                   | 1.7    | 1715          | 1340 | 1130  | 1.28 |
| T5'               | 0.8    | -             | -    | -     | -    |
|                   | 0.9    | -             | -    | -     | -    |
|                   | 1.0    | -             | -    | -     | -    |
|                   | 1.1    | 2000          | 1190 | 1019  | 1.13 |
|                   | 1.2    | 1955          | 1220 | 1045  | 1.16 |
|                   | 1.3    | 1895          | 1250 | 1067  | 1.19 |
|                   | 1.4    | 1845          | 1275 | 1083  | 1.21 |
|                   | 1.5    | 1805          | 1295 | 1096  | 1.23 |
|                   | 1.6    | 1755          | 1320 | 1117  | 1.26 |
|                   | 1.7    | 1715          | 1340 | 1130  | 1.28 |
|                   | 1.8    | 1670          | 1365 | 1154  | 1.30 |

\* In DSC0363W / DSC0364W / DSC0367W, DSC0483W / DSC0484W / DSC0487W, AND DSC0603W / DSC0604W / DSC0607W DOWNSHOT & HORIZONTAL tables, T1 values are for fan mode only

4 Ton AC - Horizontal

| HIGH STATIC DRIVE |        |               |      |       |      |
|-------------------|--------|---------------|------|-------|------|
| TAP               | STATIC | AIRFLOW (CFM) | RPM  | WATTS | BHP  |
| T1 *              | 0.8    | 1545          | 1035 | 574   | 0.64 |
|                   | 0.9    | 1490          | 1070 | 589   | 0.66 |
|                   | 1.0    | 1435          | 1095 | 605   | 0.68 |
|                   | 1.1    | 1375          | 1130 | 620   | 0.70 |
|                   | 1.2    | 1330          | 1160 | 632   | 0.72 |
|                   | 1.3    | 1290          | 1180 | 645   | 0.73 |
|                   | 1.4    | 1240          | 1210 | 661   | 0.75 |
|                   | 1.5    | 1195          | 1235 | 674   | 0.76 |
|                   | 1.6    | 1165          | 1255 | 684   | 0.78 |
|                   | 1.7    | 1120          | 1280 | 698   | 0.79 |
|                   | 1.8    | 1090          | 1305 | 705   | 0.81 |
| T2                | 0.8    | 1790          | 1085 | 724   | 0.81 |
|                   | 0.9    | 1735          | 1110 | 741   | 0.83 |
|                   | 1.0    | 1690          | 1145 | 758   | 0.86 |
|                   | 1.1    | 1630          | 1170 | 777   | 0.87 |
|                   | 1.2    | 1585          | 1200 | 794   | 0.90 |
|                   | 1.3    | 1540          | 1225 | 811   | 0.92 |
|                   | 1.4    | 1490          | 1250 | 827   | 0.93 |
|                   | 1.5    | 1450          | 1275 | 839   | 0.95 |
|                   | 1.6    | 1410          | 1300 | 853   | 0.97 |
|                   | 1.7    | 1370          | 1325 | 868   | 0.99 |
| T3                | 0.8    | 1840          | 1085 | 735   | 0.82 |
|                   | 0.9    | 1755          | 1120 | 753   | 0.85 |
|                   | 1.0    | 1705          | 1145 | 770   | 0.87 |
|                   | 1.1    | 1650          | 1175 | 789   | 0.89 |
|                   | 1.2    | 1605          | 1205 | 806   | 0.91 |
|                   | 1.3    | 1560          | 1230 | 823   | 0.93 |
|                   | 1.4    | 1510          | 1255 | 839   | 0.95 |
|                   | 1.5    | 1465          | 1275 | 852   | 0.96 |
|                   | 1.6    | 1430          | 1300 | 866   | 0.98 |
|                   | 1.7    | 1390          | 1325 | 882   | 1.00 |
| T4                | 0.8    | 1910          | 1105 | 813   | 0.90 |
|                   | 0.9    | 1860          | 1140 | 830   | 0.93 |
|                   | 1.0    | 1815          | 1165 | 848   | 0.95 |
|                   | 1.1    | 1760          | 1190 | 868   | 0.97 |
|                   | 1.2    | 1715          | 1220 | 889   | 1.00 |
|                   | 1.3    | 1670          | 1245 | 907   | 1.02 |
|                   | 1.4    | 1620          | 1275 | 924   | 1.04 |
|                   | 1.5    | 1580          | 1300 | 937   | 1.06 |
|                   | 1.6    | 1535          | 1320 | 953   | 1.08 |
|                   | 1.7    | 1495          | 1345 | 968   | 1.10 |
| T5                | 0.8    | 1940          | 1120 | 837   | 0.94 |
|                   | 0.9    | 1895          | 1145 | 854   | 0.96 |
|                   | 1.0    | 1845          | 1170 | 872   | 0.98 |
|                   | 1.1    | 1795          | 1195 | 894   | 1.00 |
|                   | 1.2    | 1745          | 1225 | 916   | 1.03 |
|                   | 1.3    | 1700          | 1255 | 934   | 1.05 |
|                   | 1.4    | 1650          | 1280 | 951   | 1.07 |
|                   | 1.5    | 1610          | 1305 | 964   | 1.09 |
|                   | 1.6    | 1570          | 1325 | 981   | 1.11 |
|                   | 1.7    | 1530          | 1350 | 996   | 1.13 |
|                   | 1.8    | 1495          | 1365 | 1009  | 1.14 |

4 Ton AC - Horizontal

| HIGH STATIC DRIVE |        |               |      |       |      |
|-------------------|--------|---------------|------|-------|------|
| TAP               | STATIC | AIRFLOW (CFM) | RPM  | WATTS | BHP  |
| T1'               | 0.8    | 1735          | 1070 | 684   | 0.76 |
|                   | 0.9    | 1680          | 1100 | 700   | 0.79 |
|                   | 1.0    | 1625          | 1135 | 718   | 0.81 |
|                   | 1.1    | 1565          | 1160 | 734   | 0.83 |
|                   | 1.2    | 1520          | 1190 | 751   | 0.85 |
|                   | 1.3    | 1480          | 1215 | 766   | 0.87 |
|                   | 1.4    | 1430          | 1240 | 783   | 0.89 |
|                   | 1.5    | 1385          | 1265 | 795   | 0.90 |
|                   | 1.6    | 1350          | 1290 | 808   | 0.92 |
|                   | 1.7    | 1310          | 1315 | 823   | 0.94 |
| T2'               | 0.8    | 2000          | 1130 | 887   | 0.99 |
|                   | 0.9    | 1955          | 1155 | 903   | 1.01 |
|                   | 1.0    | 1915          | 1180 | 922   | 1.03 |
|                   | 1.1    | 1860          | 1205 | 945   | 1.06 |
|                   | 1.2    | 1810          | 1235 | 968   | 1.08 |
|                   | 1.3    | 1760          | 1265 | 988   | 1.11 |
|                   | 1.4    | 1715          | 1295 | 1004  | 1.13 |
|                   | 1.5    | 1675          | 1315 | 1018  | 1.15 |
|                   | 1.6    | 1630          | 1335 | 1036  | 1.17 |
|                   | 1.7    | 1590          | 1360 | 1051  | 1.19 |
| T3'               | 0.8    | 2000          | 1135 | 899   | 1.00 |
|                   | 0.9    | 1970          | 1160 | 916   | 1.03 |
|                   | 1.0    | 1930          | 1180 | 934   | 1.04 |
|                   | 1.1    | 1880          | 1210 | 958   | 1.07 |
|                   | 1.2    | 1825          | 1240 | 981   | 1.10 |
|                   | 1.3    | 1775          | 1265 | 1001  | 1.12 |
|                   | 1.4    | 1730          | 1295 | 1018  | 1.15 |
|                   | 1.5    | 1690          | 1315 | 1031  | 1.16 |
|                   | 1.6    | 1645          | 1340 | 1050  | 1.19 |
|                   | 1.7    | 1605          | 1360 | 1065  | 1.20 |
| T4'               | 0.8    | 2150          | 1135 | 1083  | 1.22 |
|                   | 0.9    | 2100          | 1160 | 1100  | 1.24 |
|                   | 1.0    | 2050          | 1180 | 1118  | 1.26 |
|                   | 1.1    | 1995          | 1225 | 1150  | 1.29 |
|                   | 1.2    | 1935          | 1255 | 1176  | 1.31 |
|                   | 1.3    | 1875          | 1290 | 1209  | 1.33 |
|                   | 1.4    | 1825          | 1315 | 1229  | 1.35 |
|                   | 1.5    | 1785          | 1335 | 1249  | 1.37 |
|                   | 1.6    | 1735          | 1360 | 1269  | 1.39 |
|                   | 1.7    | 1700          | 1380 | 1289  | 1.41 |
| T5'               | 0.8    | 2150          | 1135 | 1083  | 1.22 |
|                   | 0.9    | 2100          | 1160 | 1100  | 1.24 |
|                   | 1.0    | 2050          | 1180 | 1118  | 1.26 |
|                   | 1.1    | 1995          | 1225 | 1150  | 1.29 |
|                   | 1.2    | 1935          | 1255 | 1176  | 1.31 |
|                   | 1.3    | 1875          | 1290 | 1209  | 1.33 |
|                   | 1.4    | 1825          | 1315 | 1229  | 1.35 |
|                   | 1.5    | 1785          | 1335 | 1249  | 1.37 |
|                   | 1.6    | 1735          | 1360 | 1269  | 1.39 |
|                   | 1.7    | 1700          | 1380 | 1289  | 1.41 |

5 Ton AC - Downshot

| HIGH STATIC DRIVE |        |               |      |       |      |
|-------------------|--------|---------------|------|-------|------|
| TAP               | STATIC | AIRFLOW (CFM) | RPM  | WATTS | BHP  |
| T1 *              | 0.8    | 1780          | 1040 | 683   | 0.70 |
|                   | 0.9    | 1740          | 1070 | 700   | 0.72 |
|                   | 1.0    | 1700          | 1090 | 715   | 0.74 |
|                   | 1.1    | 1665          | 1115 | 730   | 0.75 |
|                   | 1.2    | 1625          | 1145 | 744   | 0.77 |
|                   | 1.3    | 1585          | 1170 | 762   | 0.79 |
|                   | 1.4    | 1545          | 1195 | 777   | 0.81 |
|                   | 1.5    | 1510          | 1215 | 791   | 0.82 |
|                   | 1.6    | 1475          | 1240 | 806   | 0.84 |
|                   | 1.7    | 1430          | 1260 | 818   | 0.85 |
| T2                | 1.8    | 1395          | 1280 | 832   | 0.86 |
|                   | 0.8    | 2020          | 1100 | 871   | 0.92 |
|                   | 0.9    | 1945          | 1110 | 850   | 0.92 |
|                   | 1.0    | 1910          | 1135 | 866   | 0.94 |
|                   | 1.1    | 1875          | 1160 | 883   | 0.97 |
|                   | 1.2    | 1835          | 1185 | 898   | 0.99 |
|                   | 1.3    | 1800          | 1210 | 918   | 1.01 |
|                   | 1.4    | 1765          | 1235 | 935   | 1.03 |
|                   | 1.5    | 1725          | 1255 | 950   | 1.04 |
|                   | 1.6    | 1690          | 1275 | 966   | 1.06 |
| T3                | 1.7    | 1650          | 1295 | 981   | 1.08 |
|                   | 1.8    | 1615          | 1320 | 995   | 1.10 |
|                   | 0.8    | 2090          | 1115 | 933   | 0.98 |
|                   | 0.9    | 2060          | 1140 | 951   | 1.00 |
|                   | 1.0    | 2030          | 1165 | 968   | 1.02 |
|                   | 1.1    | 1995          | 1190 | 987   | 1.05 |
|                   | 1.2    | 1960          | 1215 | 1003  | 1.07 |
|                   | 1.3    | 1925          | 1235 | 1024  | 1.09 |
|                   | 1.4    | 1895          | 1255 | 1042  | 1.10 |
|                   | 1.5    | 1855          | 1280 | 1057  | 1.13 |
| T4                | 1.6    | 1825          | 1300 | 1075  | 1.14 |
|                   | 1.7    | 1785          | 1320 | 1090  | 1.16 |
|                   | 1.8    | 1745          | 1340 | 1106  | 1.18 |
|                   | 0.8    | 2090          | 1115 | 933   | 0.98 |
|                   | 0.9    | 2060          | 1140 | 951   | 1.00 |
|                   | 1.0    | 2030          | 1165 | 968   | 1.02 |
|                   | 1.1    | 1995          | 1190 | 987   | 1.05 |
|                   | 1.2    | 1960          | 1215 | 1003  | 1.07 |
|                   | 1.3    | 1925          | 1235 | 1024  | 1.09 |
|                   | 1.4    | 1895          | 1255 | 1042  | 1.10 |
| T5                | 1.5    | 1855          | 1280 | 1057  | 1.13 |
|                   | 1.6    | 1825          | 1300 | 1075  | 1.14 |
|                   | 1.7    | 1785          | 1320 | 1090  | 1.16 |
|                   | 1.8    | 1745          | 1340 | 1106  | 1.18 |
|                   | 0.8    | 2200          | 1145 | 1041  | 1.10 |
|                   | 0.9    | 2170          | 1170 | 1059  | 1.12 |
|                   | 1.0    | 2140          | 1190 | 1078  | 1.14 |
|                   | 1.1    | 2110          | 1215 | 1097  | 1.16 |
|                   | 1.2    | 2075          | 1240 | 1114  | 1.19 |
|                   | 1.3    | 2045          | 1260 | 1136  | 1.21 |
|                   | 1.4    | 2010          | 1280 | 1154  | 1.23 |
|                   | 1.5    | 1980          | 1300 | 1172  | 1.25 |
|                   | 1.6    | 1945          | 1325 | 1190  | 1.27 |
|                   | 1.7    | 1905          | 1345 | 1206  | 1.29 |
|                   | 1.8    | 1875          | 1365 | 1222  | 1.31 |

5 Ton AC - Downshot

| HIGH STATIC DRIVE |        |               |      |       |      |
|-------------------|--------|---------------|------|-------|------|
| TAP               | STATIC | AIRFLOW (CFM) | RPM  | WATTS | BHP  |
| T1'               | 0.8    | 1950          | 1085 | 812   | 0.85 |
|                   | 0.9    | 1920          | 1105 | 830   | 0.87 |
|                   | 1.0    | 1885          | 1130 | 846   | 0.89 |
|                   | 1.1    | 1850          | 1155 | 863   | 0.91 |
|                   | 1.2    | 1810          | 1180 | 878   | 0.93 |
|                   | 1.3    | 1775          | 1205 | 898   | 0.95 |
|                   | 1.4    | 1735          | 1230 | 915   | 0.97 |
|                   | 1.5    | 1700          | 1250 | 929   | 0.98 |
|                   | 1.6    | 1665          | 1270 | 946   | 1.00 |
|                   | 1.7    | 1625          | 1290 | 959   | 1.01 |
| T2'               | 1.8    | 1590          | 1315 | 974   | 1.03 |
|                   | 0.8    | 2135          | 1130 | 975   | 1.03 |
|                   | 0.9    | 2105          | 1155 | 994   | 1.05 |
|                   | 1.0    | 2075          | 1175 | 1012  | 1.07 |
|                   | 1.1    | 2040          | 1200 | 1030  | 1.09 |
|                   | 1.2    | 2005          | 1225 | 1047  | 1.12 |
|                   | 1.3    | 1975          | 1245 | 1068  | 1.13 |
|                   | 1.4    | 1940          | 1265 | 1085  | 1.15 |
|                   | 1.5    | 1905          | 1290 | 1103  | 1.18 |
|                   | 1.6    | 1875          | 1310 | 1120  | 1.19 |
| T3'               | 1.7    | 1835          | 1330 | 1136  | 1.21 |
|                   | 1.8    | 1800          | 1350 | 1151  | 1.23 |
|                   | 0.8    | 2270          | 1165 | 1109  | 1.17 |
|                   | 0.9    | 2235          | 1185 | 1128  | 1.19 |
|                   | 1.0    | 2205          | 1210 | 1147  | 1.22 |
|                   | 1.1    | 2175          | 1230 | 1166  | 1.24 |
|                   | 1.2    | 2140          | 1250 | 1183  | 1.26 |
|                   | 1.3    | 2110          | 1275 | 1207  | 1.28 |
|                   | 1.4    | 2080          | 1295 | 1225  | 1.30 |
|                   | 1.5    | 2045          | 1315 | 1244  | 1.32 |
| T4'               | 1.6    | 2015          | 1340 | 1262  | 1.35 |
|                   | 1.7    | 1980          | 1355 | 1279  | 1.36 |
|                   | 1.8    | 1945          | 1375 | 1295  | 1.38 |
|                   | 0.8    | 2335          | 1180 | 1179  | 1.24 |
|                   | 0.9    | 2305          | 1205 | 1199  | 1.27 |
|                   | 1.0    | 2275          | 1225 | 1217  | 1.29 |
|                   | 1.1    | 2240          | 1250 | 1238  | 1.32 |
|                   | 1.2    | 2205          | 1265 | 1256  | 1.33 |
|                   | 1.3    | 2175          | 1285 | 1279  | 1.35 |
|                   | 1.4    | 2145          | 1310 | 1298  | 1.38 |
| T5'               | 1.5    | 2115          | 1330 | 1317  | 1.40 |
|                   | 1.6    | 2085          | 1350 | 1337  | 1.42 |
|                   | 1.7    | 2045          | 1370 | 1353  | 1.44 |
|                   | 1.8    | 2015          | 1390 | 1371  | 1.46 |
|                   | 0.8    | -             | -    | -     | -    |
|                   | 0.9    | 2500          | 1250 | 1451  | 1.51 |
|                   | 1.0    | 2470          | 1270 | 1472  | 1.54 |
|                   | 1.1    | 2445          | 1295 | 1493  | 1.57 |
|                   | 1.2    | 2410          | 1315 | 1514  | 1.59 |
|                   | 1.3    | 2385          | 1335 | 1538  | 1.61 |
|                   | 1.4    | 2355          | 1355 | 1558  | 1.64 |
|                   | 1.5    | 2325          | 1375 | 1581  | 1.66 |
|                   | 1.6    | 2295          | 1395 | 1601  | 1.69 |
|                   | 1.7    | 2265          | 1415 | 1620  | 1.71 |
|                   | 1.8    | 2230          | 1430 | 1641  | 1.73 |

\* In DSC0363W / DSC0364W / DSC0367W, DSC0483W / DSC0484W / DSC0487W, AND DSC0603W / DSC0604W / DSC0607W DOWNSHOT & HORIZONTAL tables, T1 values are for fan mode only

5 Ton AC - Horizontal

| HIGH STATIC DRIVE |        |               |      |       |      |
|-------------------|--------|---------------|------|-------|------|
| TAP               | STATIC | AIRFLOW (CFM) | RPM  | WATTS | BHP  |
| T1 *              | 0.8    | 1760          | 1070 | 703   | 0.72 |
|                   | 0.9    | 1725          | 1100 | 721   | 0.74 |
|                   | 1.0    | 1685          | 1125 | 736   | 0.76 |
|                   | 1.1    | 1650          | 1150 | 752   | 0.78 |
|                   | 1.2    | 1610          | 1180 | 766   | 0.80 |
|                   | 1.3    | 1570          | 1205 | 785   | 0.81 |
|                   | 1.4    | 1530          | 1230 | 800   | 0.83 |
|                   | 1.5    | 1495          | 1250 | 815   | 0.84 |
|                   | 1.6    | 1460          | 1275 | 830   | 0.86 |
|                   | 1.7    | 1415          | 1300 | 843   | 0.88 |
|                   | 1.8    | 1380          | 1320 | 857   | 0.89 |
| T2                | 0.8    | 2000          | 1135 | 897   | 0.94 |
|                   | 0.9    | 1925          | 1145 | 875   | 0.95 |
|                   | 1.0    | 1890          | 1170 | 892   | 0.97 |
|                   | 1.1    | 1855          | 1195 | 910   | 0.99 |
|                   | 1.2    | 1815          | 1220 | 925   | 1.02 |
|                   | 1.3    | 1780          | 1245 | 946   | 1.04 |
|                   | 1.4    | 1745          | 1270 | 963   | 1.06 |
|                   | 1.5    | 1710          | 1295 | 978   | 1.08 |
|                   | 1.6    | 1675          | 1315 | 995   | 1.09 |
|                   | 1.7    | 1635          | 1335 | 1010  | 1.11 |
| T3                | 1.8    | 1600          | 1360 | 1025  | 1.13 |
|                   | 0.8    | 2070          | 1150 | 961   | 1.01 |
|                   | 0.9    | 2040          | 1175 | 980   | 1.03 |
|                   | 1.0    | 2010          | 1200 | 997   | 1.06 |
|                   | 1.1    | 1975          | 1225 | 1017  | 1.08 |
|                   | 1.2    | 1940          | 1250 | 1033  | 1.10 |
|                   | 1.3    | 1905          | 1270 | 1055  | 1.12 |
|                   | 1.4    | 1875          | 1295 | 1073  | 1.14 |
|                   | 1.5    | 1835          | 1320 | 1089  | 1.16 |
|                   | 1.6    | 1805          | 1340 | 1107  | 1.18 |
| T4                | 1.7    | 1765          | 1360 | 1123  | 1.20 |
|                   | 1.8    | 1730          | 1380 | 1139  | 1.21 |
|                   | 0.8    | 2070          | 1150 | 961   | 1.01 |
|                   | 0.9    | 2040          | 1175 | 980   | 1.03 |
|                   | 1.0    | 2010          | 1200 | 997   | 1.06 |
|                   | 1.1    | 1975          | 1225 | 1017  | 1.08 |
|                   | 1.2    | 1940          | 1250 | 1033  | 1.10 |
|                   | 1.3    | 1905          | 1270 | 1055  | 1.12 |
|                   | 1.4    | 1875          | 1295 | 1073  | 1.14 |
|                   | 1.5    | 1835          | 1320 | 1089  | 1.16 |
| T5                | 1.6    | 1805          | 1340 | 1107  | 1.18 |
|                   | 1.7    | 1765          | 1360 | 1123  | 1.20 |
|                   | 1.8    | 1730          | 1380 | 1139  | 1.21 |
|                   | 0.8    | 2180          | 1180 | 1072  | 1.13 |
|                   | 0.9    | 2150          | 1205 | 1091  | 1.15 |
|                   | 1.0    | 2120          | 1225 | 1110  | 1.17 |
|                   | 1.1    | 2090          | 1250 | 1130  | 1.20 |
|                   | 1.2    | 2055          | 1275 | 1147  | 1.22 |
|                   | 1.3    | 2025          | 1300 | 1170  | 1.25 |
|                   | 1.4    | 1990          | 1320 | 1189  | 1.26 |
|                   | 1.5    | 1960          | 1340 | 1207  | 1.28 |
|                   | 1.6    | 1925          | 1365 | 1226  | 1.31 |
|                   | 1.7    | 1885          | 1385 | 1242  | 1.33 |
|                   | 1.8    | 1855          | 1405 | 1259  | 1.35 |

5 Ton AC - Horizontal

| HIGH STATIC DRIVE |        |               |      |       |      |
|-------------------|--------|---------------|------|-------|------|
| TAP               | STATIC | AIRFLOW (CFM) | RPM  | WATTS | BHP  |
| T1'               | 0.8    | 1930          | 1115 | 836   | 0.88 |
|                   | 0.9    | 1900          | 1140 | 855   | 0.90 |
|                   | 1.0    | 1865          | 1165 | 871   | 0.92 |
|                   | 1.1    | 1830          | 1190 | 889   | 0.93 |
|                   | 1.2    | 1790          | 1215 | 904   | 0.95 |
|                   | 1.3    | 1755          | 1240 | 925   | 0.97 |
|                   | 1.4    | 1720          | 1265 | 942   | 0.99 |
|                   | 1.5    | 1685          | 1290 | 957   | 1.01 |
|                   | 1.6    | 1650          | 1310 | 974   | 1.03 |
|                   | 1.7    | 1610          | 1330 | 988   | 1.04 |
|                   | 1.8    | 1575          | 1355 | 1003  | 1.06 |
| T2'               | 0.8    | 2115          | 1165 | 1004  | 1.06 |
|                   | 0.9    | 2085          | 1190 | 1024  | 1.08 |
|                   | 1.0    | 2055          | 1210 | 1042  | 1.10 |
|                   | 1.1    | 2020          | 1235 | 1061  | 1.13 |
|                   | 1.2    | 1985          | 1260 | 1078  | 1.15 |
|                   | 1.3    | 1955          | 1280 | 1100  | 1.17 |
|                   | 1.4    | 1920          | 1305 | 1118  | 1.19 |
|                   | 1.5    | 1885          | 1330 | 1136  | 1.21 |
|                   | 1.6    | 1855          | 1350 | 1154  | 1.23 |
|                   | 1.7    | 1815          | 1370 | 1170  | 1.25 |
| T3'               | 1.8    | 1780          | 1390 | 1186  | 1.27 |
|                   | 0.8    | 2245          | 1200 | 1142  | 1.21 |
|                   | 0.9    | 2215          | 1220 | 1162  | 1.23 |
|                   | 1.0    | 2185          | 1245 | 1181  | 1.25 |
|                   | 1.1    | 2155          | 1265 | 1201  | 1.27 |
|                   | 1.2    | 2120          | 1290 | 1219  | 1.30 |
|                   | 1.3    | 2090          | 1315 | 1243  | 1.32 |
|                   | 1.4    | 2060          | 1335 | 1262  | 1.34 |
|                   | 1.5    | 2025          | 1355 | 1281  | 1.36 |
|                   | 1.6    | 1995          | 1380 | 1300  | 1.39 |
| T4'               | 1.7    | 1960          | 1395 | 1317  | 1.40 |
|                   | 1.8    | 1925          | 1415 | 1334  | 1.42 |
|                   | 0.8    | 2310          | 1215 | 1214  | 1.28 |
|                   | 0.9    | 2280          | 1240 | 1235  | 1.31 |
|                   | 1.0    | 2250          | 1260 | 1254  | 1.33 |
|                   | 1.1    | 2220          | 1285 | 1275  | 1.35 |
|                   | 1.2    | 2185          | 1305 | 1294  | 1.37 |
|                   | 1.3    | 2155          | 1325 | 1317  | 1.39 |
|                   | 1.4    | 2125          | 1350 | 1337  | 1.42 |
|                   | 1.5    | 2095          | 1370 | 1357  | 1.44 |
| T5'               | 1.6    | 2065          | 1390 | 1377  | 1.46 |
|                   | 1.7    | 2025          | 1410 | 1394  | 1.48 |
|                   | 1.8    | 1995          | 1430 | 1412  | 1.51 |
|                   | 0.8    | -             | -    | -     | -    |
|                   | 0.9    | 2475          | 1290 | 1495  | 1.56 |
|                   | 1.0    | 2445          | 1310 | 1516  | 1.58 |
|                   | 1.1    | 2420          | 1335 | 1538  | 1.61 |
|                   | 1.2    | 2385          | 1355 | 1559  | 1.64 |
|                   | 1.3    | 2360          | 1375 | 1584  | 1.66 |
|                   | 1.4    | 2330          | 1395 | 1605  | 1.69 |
|                   | 1.5    | 2300          | 1415 | 1628  | 1.71 |
|                   | 1.6    | 2270          | 1435 | 1649  | 1.74 |
|                   | 1.7    | 2240          | 1455 | 1669  | 1.76 |
|                   | 1.8    | 2210          | 1475 | 1690  | 1.78 |

6 Ton AC - Downshot

| HIGH STATIC DRIVE |        |               |      |       |      |
|-------------------|--------|---------------|------|-------|------|
| TAP               | STATIC | AIRFLOW (CFM) | RPM  | WATTS | BHP  |
| T1<br>**          | 0.6    | 2115          | 1045 | 836   | 0.87 |
|                   | 0.7    | 2080          | 1070 | 854   | 0.89 |
|                   | 0.8    | 2045          | 1095 | 872   | 0.91 |
|                   | 0.9    | 1985          | 1120 | 891   | 0.93 |
|                   | 1.0    | 1970          | 1155 | 896   | 0.96 |
|                   | 1.1    | 1940          | 1170 | 924   | 0.97 |
|                   | 1.2    | 1910          | 1195 | 944   | 0.99 |
|                   | 1.3    | 1875          | 1215 | 962   | 1.01 |
|                   | 1.4    | 1850          | 1240 | 982   | 1.03 |
|                   | 1.5    | 1815          | 1265 | 1001  | 1.05 |
|                   | 1.6    | 1775          | 1290 | 1017  | 1.07 |
| T2<br>**          | 0.6    | 1920          | 990  | 686   | 0.70 |
|                   | 0.7    | 1885          | 1020 | 703   | 0.72 |
|                   | 0.8    | 1845          | 1045 | 720   | 0.74 |
|                   | 0.9    | 1790          | 1075 | 736   | 0.76 |
|                   | 1.0    | 1770          | 1110 | 746   | 0.78 |
|                   | 1.1    | 1735          | 1125 | 769   | 0.80 |
|                   | 1.2    | 1700          | 1155 | 786   | 0.82 |
|                   | 1.3    | 1665          | 1180 | 803   | 0.83 |
|                   | 1.4    | 1650          | 1205 | 832   | 0.85 |
|                   | 1.5    | 1610          | 1230 | 850   | 0.87 |
|                   | 1.6    | 1575          | 1260 | 866   | 0.89 |
| T3                | 0.6    | 2595          | 1175 | 1332  | 1.38 |
|                   | 0.7    | 2560          | 1195 | 1354  | 1.41 |
|                   | 0.8    | 2525          | 1220 | 1376  | 1.44 |
|                   | 0.9    | 2465          | 1240 | 1399  | 1.46 |
|                   | 1.0    | 2460          | 1275 | 1406  | 1.50 |
|                   | 1.1    | 2435          | 1280 | 1441  | 1.51 |
|                   | 1.2    | 2405          | 1300 | 1463  | 1.53 |
|                   | 1.3    | 2375          | 1320 | 1484  | 1.56 |
|                   | 1.4    | 2335          | 1340 | 1498  | 1.58 |
|                   | 1.5    | 2305          | 1360 | 1519  | 1.60 |
|                   | 1.6    | 2275          | 1380 | 1538  | 1.63 |
| T4                | 0.6    | 2700          | 1205 | 1475  | 1.52 |
|                   | 0.7    | 2665          | 1225 | 1499  | 1.55 |
|                   | 0.8    | 2635          | 1245 | 1522  | 1.57 |
|                   | 0.9    | 2570          | 1265 | 1546  | 1.60 |
|                   | 1.0    | 2570          | 1300 | 1556  | 1.64 |
|                   | 1.1    | 2540          | 1305 | 1590  | 1.65 |
|                   | 1.2    | 2510          | 1325 | 1612  | 1.68 |
|                   | 1.3    | 2480          | 1345 | 1634  | 1.70 |
|                   | 1.4    | 2445          | 1365 | 1650  | 1.73 |
|                   | 1.5    | 2415          | 1385 | 1672  | 1.75 |
|                   | 1.6    | 2380          | 1400 | 1692  | 1.77 |
| T5                | 0.6    | 2690          | 1200 | 1462  | 1.51 |
|                   | 0.7    | 2655          | 1220 | 1485  | 1.53 |
|                   | 0.8    | 2625          | 1245 | 1508  | 1.56 |
|                   | 0.9    | 2565          | 1265 | 1532  | 1.59 |
|                   | 1.0    | 2560          | 1295 | 1542  | 1.63 |
|                   | 1.1    | 2530          | 1305 | 1576  | 1.64 |
|                   | 1.2    | 2500          | 1325 | 1598  | 1.67 |
|                   | 1.3    | 2470          | 1340 | 1620  | 1.68 |
|                   | 1.4    | 2435          | 1360 | 1636  | 1.71 |
|                   | 1.5    | 2405          | 1380 | 1658  | 1.73 |
|                   | 1.6    | 2375          | 1400 | 1678  | 1.76 |

6 Ton AC - Downshot

| HIGH STATIC DRIVE |        |               |      |       |      |
|-------------------|--------|---------------|------|-------|------|
| TAP               | STATIC | AIRFLOW (CFM) | RPM  | WATTS | BHP  |
| T1'               | 0.6    | 2280          | 1085 | 980   | 1.02 |
|                   | 0.7    | 2240          | 1110 | 1000  | 1.05 |
|                   | 0.8    | 2205          | 1135 | 1019  | 1.07 |
|                   | 0.9    | 2150          | 1160 | 1039  | 1.09 |
|                   | 1.0    | 2140          | 1195 | 1043  | 1.13 |
|                   | 1.1    | 2105          | 1205 | 1074  | 1.14 |
|                   | 1.2    | 2075          | 1225 | 1096  | 1.15 |
|                   | 1.3    | 2045          | 1250 | 1114  | 1.18 |
|                   | 1.4    | 2010          | 1270 | 1130  | 1.20 |
|                   | 1.5    | 1980          | 1295 | 1149  | 1.22 |
|                   | 1.6    | 1945          | 1315 | 1166  | 1.24 |
| T2'               | 0.6    | 2070          | 1030 | 797   | 0.83 |
|                   | 0.7    | 2030          | 1055 | 815   | 0.85 |
|                   | 0.8    | 1995          | 1085 | 833   | 0.87 |
|                   | 0.9    | 1940          | 1110 | 851   | 0.89 |
|                   | 1.0    | 1925          | 1145 | 857   | 0.92 |
|                   | 1.1    | 1890          | 1160 | 884   | 0.93 |
|                   | 1.2    | 1855          | 1185 | 903   | 0.95 |
|                   | 1.3    | 1825          | 1205 | 921   | 0.97 |
|                   | 1.4    | 1800          | 1230 | 943   | 0.99 |
|                   | 1.5    | -             | -    | -     | -    |
|                   | 1.6    | -             | -    | -     | -    |
| T3'               | 0.6    | 2750          | 1215 | 1543  | 1.58 |
|                   | 0.7    | 2715          | 1240 | 1567  | 1.62 |
|                   | 0.8    | 2680          | 1260 | 1590  | 1.64 |
|                   | 0.9    | 2620          | 1280 | 1615  | 1.67 |
|                   | 1.0    | 2620          | 1310 | 1627  | 1.71 |
|                   | 1.1    | 2590          | 1320 | 1661  | 1.72 |
|                   | 1.2    | 2560          | 1335 | 1683  | 1.74 |
|                   | 1.3    | 2530          | 1355 | 1705  | 1.77 |
|                   | 1.4    | 2490          | 1375 | 1722  | 1.79 |
|                   | 1.5    | 2465          | 1395 | 1745  | 1.82 |
|                   | 1.6    | 2430          | 1415 | 1765  | 1.84 |
| T4'               | 0.6    | 2820          | 1240 | 1654  | 1.69 |
|                   | 0.7    | 2785          | 1260 | 1679  | 1.72 |
|                   | 0.8    | 2755          | 1280 | 1703  | 1.75 |
|                   | 0.9    | 2690          | 1300 | 1729  | 1.78 |
|                   | 1.0    | 2690          | 1325 | 1744  | 1.81 |
|                   | 1.1    | 2660          | 1335 | 1777  | 1.82 |
|                   | 1.2    | 2630          | 1355 | 1799  | 1.85 |
|                   | 1.3    | 2600          | 1375 | 1822  | 1.88 |
|                   | 1.4    | 2565          | 1395 | 1842  | 1.91 |
|                   | 1.5    | 2535          | 1415 | 1865  | 1.93 |
|                   | 1.6    | 2505          | 1430 | 1887  | 1.95 |
| T5'               | 0.6    | 2855          | 1250 | 1712  | 1.75 |
|                   | 0.7    | 2820          | 1265 | 1737  | 1.77 |
|                   | 0.8    | 2790          | 1290 | 1762  | 1.80 |
|                   | 0.9    | 2725          | 1310 | 1787  | 1.83 |
|                   | 1.0    | 2725          | 1335 | 1804  | 1.87 |
|                   | 1.1    | 2695          | 1345 | 1837  | 1.88 |
|                   | 1.2    | 2665          | 1365 | 1858  | 1.91 |
|                   | 1.3    | 2635          | 1385 | 1882  | 1.94 |
|                   | 1.4    | 2600          | 1405 | 1904  | 1.96 |
|                   | 1.5    | 2575          | 1420 | 1927  | 1.99 |
|                   | 1.6    | 2540          | 1440 | 1949  | 2.01 |

\*\* In DSC0723W / DSC0724W / DSC0727W DOWNSHOT & HORIZONTAL tables, T1 and T2 values are for part load only

6 Ton AC - Horizontal

| HIGH STATIC DRIVE |        |               |      |       |      |
|-------------------|--------|---------------|------|-------|------|
| TAP               | STATIC | AIRFLOW (CFM) | RPM  | WATTS | BHP  |
| T1<br>**          | 0.6    | 2085          | 1080 | 869   | 0.90 |
|                   | 0.7    | 2050          | 1105 | 888   | 0.92 |
|                   | 0.8    | 2015          | 1135 | 907   | 0.94 |
|                   | 0.9    | 1955          | 1160 | 927   | 0.97 |
|                   | 1.0    | 1940          | 1195 | 932   | 0.99 |
|                   | 1.1    | 1910          | 1210 | 961   | 1.01 |
|                   | 1.2    | 1880          | 1235 | 982   | 1.03 |
|                   | 1.3    | 1845          | 1260 | 1000  | 1.05 |
|                   | 1.4    | 1820          | 1285 | 1021  | 1.07 |
|                   | 1.5    | 1790          | 1310 | 1041  | 1.09 |
| T2<br>**          | 1.6    | 1750          | 1335 | 1058  | 1.11 |
|                   | 1.7    | 1715          | 1355 | 1078  | 1.13 |
|                   | 1.8    | 1680          | 1380 | 1097  | 1.15 |
|                   | 0.6    | 1890          | 1025 | 713   | 0.72 |
|                   | 0.7    | 1855          | 1055 | 731   | 0.75 |
|                   | 0.8    | 1815          | 1080 | 749   | 0.76 |
|                   | 0.9    | 1765          | 1115 | 765   | 0.79 |
|                   | 1.0    | 1745          | 1150 | 776   | 0.81 |
|                   | 1.1    | 1710          | 1165 | 800   | 0.82 |
|                   | 1.2    | 1675          | 1195 | 817   | 0.84 |
| T3                | 1.3    | 1640          | 1220 | 835   | 0.86 |
|                   | 1.4    | 1625          | 1245 | 865   | 0.88 |
|                   | 1.5    | 1585          | 1275 | 884   | 0.90 |
|                   | 1.6    | 1550          | 1305 | 901   | 0.92 |
|                   | 1.7    | 1510          | 1330 | 920   | 0.94 |
|                   | 1.8    | 1475          | 1355 | 938   | 0.96 |
|                   | 0.6    | 2555          | 1215 | 1385  | 1.43 |
|                   | 0.7    | 2520          | 1235 | 1408  | 1.45 |
|                   | 0.8    | 2485          | 1265 | 1431  | 1.49 |
|                   | 0.9    | 2430          | 1285 | 1455  | 1.51 |
| T4                | 1.0    | 2425          | 1320 | 1462  | 1.56 |
|                   | 1.1    | 2400          | 1325 | 1499  | 1.56 |
|                   | 1.2    | 2370          | 1345 | 1522  | 1.58 |
|                   | 1.3    | 2340          | 1365 | 1543  | 1.61 |
|                   | 1.4    | 2300          | 1385 | 1558  | 1.63 |
|                   | 1.5    | 2270          | 1410 | 1580  | 1.66 |
|                   | 1.6    | 2240          | 1430 | 1600  | 1.68 |
|                   | 1.7    | 2210          | 1450 | 1621  | 1.71 |
|                   | 1.8    | 2175          | 1470 | 1643  | 1.73 |
|                   | 0.6    | 2660          | 1245 | 1534  | 1.57 |
| T5                | 0.7    | 2625          | 1270 | 1559  | 1.61 |
|                   | 0.8    | 2595          | 1290 | 1583  | 1.63 |
|                   | 0.9    | 2530          | 1310 | 1608  | 1.66 |
|                   | 1.0    | 2530          | 1345 | 1618  | 1.70 |
|                   | 1.1    | 2500          | 1350 | 1654  | 1.71 |
|                   | 1.2    | 2470          | 1370 | 1676  | 1.73 |
|                   | 1.3    | 2445          | 1390 | 1699  | 1.76 |
|                   | 1.4    | 2410          | 1415 | 1716  | 1.79 |
|                   | 1.5    | 2380          | 1435 | 1739  | 1.81 |
|                   | 1.6    | 2345          | 1450 | 1760  | 1.83 |
| T5                | 1.7    | 2320          | 1470 | 1782  | 1.86 |
|                   | 1.8    | 2285          | 1490 | 1804  | 1.88 |
|                   | 0.6    | 2650          | 1240 | 1520  | 1.56 |
|                   | 0.7    | 2615          | 1265 | 1544  | 1.59 |
|                   | 0.8    | 2585          | 1290 | 1568  | 1.62 |
|                   | 0.9    | 2525          | 1310 | 1593  | 1.65 |
|                   | 1.0    | 2520          | 1340 | 1604  | 1.68 |
|                   | 1.1    | 2490          | 1350 | 1639  | 1.70 |
|                   | 1.2    | 2465          | 1370 | 1662  | 1.72 |
|                   | 1.3    | 2435          | 1385 | 1685  | 1.74 |
| T5                | 1.4    | 2400          | 1410 | 1701  | 1.77 |
|                   | 1.5    | 2370          | 1430 | 1724  | 1.80 |
|                   | 1.6    | 2340          | 1450 | 1745  | 1.82 |
|                   | 1.7    | 2310          | 1470 | 1767  | 1.85 |
|                   | 1.8    | 2275          | 1490 | 1789  | 1.87 |

6 Ton AC - Horizontal

| HIGH STATIC DRIVE |        |               |      |       |      |
|-------------------|--------|---------------|------|-------|------|
| TAP               | STATIC | AIRFLOW (CFM) | RPM  | WATTS | BHP  |
| T1'               | 0.6    | 2245          | 1125 | 1019  | 1.06 |
|                   | 0.7    | 2205          | 1150 | 1040  | 1.08 |
|                   | 0.8    | 2170          | 1175 | 1060  | 1.11 |
|                   | 0.9    | 2120          | 1200 | 1081  | 1.13 |
|                   | 1.0    | 2110          | 1235 | 1085  | 1.16 |
|                   | 1.1    | 2075          | 1245 | 1117  | 1.17 |
|                   | 1.2    | 2045          | 1270 | 1140  | 1.20 |
|                   | 1.3    | 2015          | 1295 | 1159  | 1.22 |
|                   | 1.4    | 1980          | 1315 | 1175  | 1.24 |
|                   | 1.5    | 1950          | 1340 | 1195  | 1.26 |
| T2'               | 1.6    | 1915          | 1360 | 1213  | 1.28 |
|                   | 1.7    | 1880          | 1385 | 1233  | 1.31 |
|                   | 1.8    | 1845          | 1410 | 1253  | 1.33 |
|                   | 0.6    | 2040          | 1065 | 829   | 0.85 |
|                   | 0.7    | 2000          | 1090 | 848   | 0.87 |
|                   | 0.8    | 1965          | 1125 | 866   | 0.90 |
|                   | 0.9    | 1910          | 1150 | 885   | 0.92 |
|                   | 1.0    | 1895          | 1185 | 891   | 0.95 |
|                   | 1.1    | 1860          | 1200 | 919   | 0.96 |
|                   | 1.2    | 1825          | 1225 | 939   | 0.98 |
| T3'               | 1.3    | 1800          | 1245 | 958   | 1.00 |
|                   | 1.4    | -             | -    | -     | -    |
|                   | 1.5    | -             | -    | -     | -    |
|                   | 1.6    | -             | -    | -     | -    |
|                   | 1.7    | -             | -    | -     | -    |
|                   | 1.8    | -             | -    | -     | -    |
|                   | 0.6    | 2710          | 1260 | 1605  | 1.64 |
|                   | 0.7    | 2675          | 1285 | 1630  | 1.68 |
|                   | 0.8    | 2640          | 1305 | 1654  | 1.70 |
|                   | 0.9    | 2580          | 1325 | 1680  | 1.73 |
| T4'               | 1.0    | 2580          | 1355 | 1692  | 1.77 |
|                   | 1.1    | 2550          | 1365 | 1727  | 1.78 |
|                   | 1.2    | 2520          | 1380 | 1750  | 1.80 |
|                   | 1.3    | 2490          | 1400 | 1773  | 1.83 |
|                   | 1.4    | 2455          | 1425 | 1791  | 1.86 |
|                   | 1.5    | 2430          | 1445 | 1815  | 1.88 |
|                   | 1.6    | 2395          | 1465 | 1836  | 1.91 |
|                   | 1.7    | 2370          | 1480 | 1857  | 1.93 |
|                   | 1.8    | 2335          | 1500 | 1881  | 1.96 |
|                   | 0.6    | 2780          | 1285 | 1720  | 1.76 |
| T5'               | 0.7    | 2745          | 1305 | 1746  | 1.78 |
|                   | 0.8    | 2715          | 1325 | 1771  | 1.81 |
|                   | 0.9    | 2650          | 1345 | 1798  | 1.84 |
|                   | 1.0    | 2650          | 1370 | 1814  | 1.87 |
|                   | 1.1    | 2620          | 1380 | 1848  | 1.89 |
|                   | 1.2    | 2590          | 1400 | 1871  | 1.91 |
|                   | 1.3    | 2560          | 1425 | 1895  | 1.95 |
|                   | 1.4    | 2525          | 1445 | 1916  | 1.97 |
|                   | 1.5    | 2495          | 1465 | 1940  | 2.00 |
|                   | 1.6    | 2465          | 1480 | 1962  | 2.02 |
| T5'               | 1.7    | 2445          | 1500 | 1984  | 2.05 |
|                   | 1.8    | 2410          | 1515 | 2008  | 2.07 |
|                   | 0.6    | 2810          | 1295 | 1780  | 1.81 |
|                   | 0.7    | 2780          | 1310 | 1806  | 1.83 |
|                   | 0.8    | 2750          | 1335 | 1832  | 1.87 |
|                   | 0.9    | 2685          | 1355 | 1858  | 1.89 |
|                   | 1.0    | 2685          | 1380 | 1876  | 1.93 |
|                   | 1.1    | 2655          | 1390 | 1910  | 1.94 |
|                   | 1.2    | 2625          | 1415 | 1932  | 1.98 |
|                   | 1.3    | 2595          | 1435 | 1957  | 2.01 |
| T5'               | 1.4    | 2560          | 1455 | 1980  | 2.03 |
|                   | 1.5    | 2535          | 1470 | 2004  | 2.06 |
|                   | 1.6    | 2500          | 1490 | 2027  | 2.08 |
|                   | 1.7    | 2475          | 1510 | 2049  | 2.11 |
|                   | 1.8    | 2445          | 1525 | 2073  | 2.13 |

| DOWNFLOW ECONOMIZER PRESSURE DROP |      |           |
|-----------------------------------|------|-----------|
| Cabinet                           | CFM  | SP in.wg. |
| 3 Ton                             | 900  | .03"      |
|                                   | 1200 | .05"      |
|                                   | 1500 | .08"      |
| 4 Ton                             | 1200 | .06"      |
|                                   | 1600 | .10"      |
|                                   | 2000 | .14"      |
| 5 Ton                             | 1500 | .08"      |
|                                   | 2000 | .14"      |
|                                   | 2500 | .22"      |
| 6 Ton                             | 1800 | .13"      |
|                                   | 2400 | .22"      |
|                                   | 3000 | .33"      |

| HORIZONTAL ECONOMIZER PRESSURE DROP |      |           |
|-------------------------------------|------|-----------|
| Cabinet                             | CFM  | SP in.wg. |
| 3 Ton                               | 900  | .06"      |
|                                     | 1200 | .11"      |
|                                     | 1500 | .16"      |
| 4 Ton                               | 1200 | .11"      |
|                                     | 1600 | .19"      |
|                                     | 2000 | .29"      |
| 5 Ton                               | 1500 | .18"      |
|                                     | 2000 | .30"      |
|                                     | 2500 | .45"      |
| 6 Ton                               | 1800 | .24"      |
|                                     | 2400 | .41"      |
|                                     | 3000 | .61"      |

| CONCENTRIC DIFFUSER 24 X 48 WITH 16" DIA COLLAR PRESSURE DROP |      |             |
|---------------------------------------------------------------|------|-------------|
| Cabinet                                                       | CFM  | DIFFUSER DP |
| 3-6 Ton                                                       | 1000 | 0.18        |
|                                                               | 1200 | 0.25        |
|                                                               | 1400 | 0.33        |
|                                                               | 1600 | 0.42        |
|                                                               | 1800 | 0.53        |
|                                                               | 2000 | 0.64        |

| CONCENTRIC DIFFUSER 24 X 48 WITH 18" DIA COLLAR PRESSURE DROP |      |             |
|---------------------------------------------------------------|------|-------------|
| Cabinet                                                       | CFM  | DIFFUSER DP |
| 3-6 Ton                                                       | 1000 | 0.14        |
|                                                               | 1200 | 0.20        |
|                                                               | 1400 | 0.26        |
|                                                               | 1600 | 0.33        |
|                                                               | 1800 | 0.41        |
|                                                               | 2000 | 0.50        |
|                                                               | 2400 | 0.68        |

| INDOOR COIL PRESSURE DROP |      |             |
|---------------------------|------|-------------|
| Cabinet                   | CFM  | DP (in W.C) |
| 3 Ton                     | 1160 | 0.06"       |
| 4 Ton                     | 1570 | 0.13"       |
| 5 Ton                     | 1820 | 0.16"       |
| 6 Ton                     | 2100 | 0.12"       |

| Model Number | Electrical Rating | Compressor |      |      | Outdoor Fan Motor |      |      | Indoor Fan Motor |      |     | Optional Electric Heat |          |           | Optional Powered Convenience Outlet | Optional Power Exhaust | Power Supply |       |
|--------------|-------------------|------------|------|------|-------------------|------|------|------------------|------|-----|------------------------|----------|-----------|-------------------------------------|------------------------|--------------|-------|
|              |                   | QTY        | RLA  | LRA  | QTY               | HP   | FLA  | Type             | HP   | FLA | Part #                 | KW*      | FLA       | FLA                                 | FLA                    | MCA          | MOP   |
| DSC0361D     | 208/230/1/60      | 1          | 16.4 | 88.0 | 1                 | 0.17 | 0.95 | 1                | 0.75 | 5.7 | -                      | -        | -         | -                                   | -                      | 27.2/27.2    | 40/40 |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | 9.6/8.7                             | -                      | 36.8/35.9    | 50/50 |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | -                                   | 2.2/1.9 (1.7/1.5)      | 29.4/29.1    | 45/45 |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 39.0/37.8    | 50/50 |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | -                                   | -                      | 29.7/33.2    | 40/40 |
|              |                   |            |      |      |                   |      |      |                  |      |     | EH*D-1S05A             | 3.8/5.0  | 18.1/20.8 | 9.6/8.7                             | -                      | 41.7/44.0    | 50/50 |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | 2.2/1.9 (1.7/1.5)                   | 32.4/35.5              | 45/45        |       |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 44.4/46.4    | 50/50 |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | -                                   | -                      | 52.3/59.2    | 60/60 |
|              |                   |            |      |      |                   |      |      |                  |      |     | EH*D-1S10A             | 7.5/10.0 | 36.1/41.7 | 9.6/8.7                             | -                      | 64.3/70.1    | 70/80 |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | 2.2/1.9 (1.7/1.5)                   | 55.0/61.6              | 60/70        |       |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 67.0/72.5    | 70/80 |
| DSC0363D     | 208/230/3/60      | 1          | 10.6 | 97.5 | 1                 | 0.17 | 0.95 | 1                | 0.75 | 5.7 | -                      | -        | -         | -                                   | -                      | 19.9/19.9    | 30/30 |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | 9.6/8.7                             | -                      | 29.5/28.6    | 40/35 |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | -                                   | 2.2/1.9 (1.7/1.5)      | 22.1/21.8    | 30/30 |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 31.7/30.5    | 40/40 |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | -                                   | -                      | 20.2/22.2    | 30/30 |
|              |                   |            |      |      |                   |      |      |                  |      |     | EH*D-3S05A             | 3.8/5.0  | 10.4/12.0 | 9.6/8.7                             | -                      | 32.2/33.0    | 40/35 |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | 2.2/1.9 (1.7/1.5)                   | 22.9/24.5              | 30/30        |       |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 34.9/35.4    | 40/40 |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | -                                   | -                      | 33.1/37.1    | 35/40 |
|              |                   |            |      |      |                   |      |      |                  |      |     | EH*D-3S10A             | 7.5/10.0 | 20.8/24.0 | 9.6/8.7                             | -                      | 45.1/48.0    | 50/50 |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | 2.2/1.9 (1.7/1.5)                   | 35.8/39.5              | 40/40        |       |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 47.8/50.3    | 50/60 |
| DSC0363W     | 208/230/3/60      | 1          | 10.6 | 97.5 | 1                 | 0.17 | 0.95 | 1                | 1.2  | 5.0 | -                      | -        | -         | -                                   | -                      | 19.2/19.2    | 25/25 |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | 9.6/8.7                             | -                      | 28.8/27.9    | 35/35 |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | -                                   | 2.2/1.9 (1.7/1.5)      | 21.4/21.1    | 30/30 |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 31.0/29.8    | 40/35 |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | -                                   | -                      | 19.3/21.3    | 25/25 |
|              |                   |            |      |      |                   |      |      |                  |      |     | EH*D-3S05A             | 3.8/5.0  | 10.4/12.0 | 9.6/8.7                             | -                      | 31.3/32.2    | 35/35 |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | 2.2/1.9 (1.7/1.5)                   | 22.0/23.7              | 30/30        |       |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 34.0/34.5    | 40/35 |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | -                                   | -                      | 32.2/36.2    | 35/40 |
|              |                   |            |      |      |                   |      |      |                  |      |     | EH*D-3S10A             | 7.5/10.0 | 20.8/24.0 | 9.6/8.7                             | -                      | 44.2/47.1    | 45/50 |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | 2.2/1.9 (1.7/1.5)                   | 35.0/38.6              | 35/40        |       |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 47.0/49.5    | 50/50 |
| DSC0364D     | 460/3/60          | 1          | 4.9  | 44.3 | 1                 | 0.17 | 0.48 | 1                | 1.2  | 2.5 | -                      | -        | -         | -                                   | -                      | 9.1          | 15    |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | 4.3                                 | -                      | 13.4         | 15    |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | -                                   | 0.9 (0.5)              | 10.0         | 15    |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | 4.3                                 | 0.9 (0.5)              | 14.3         | 15    |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | -                                   | -                      | 10.6         | 15    |
|              |                   |            |      |      |                   |      |      |                  |      |     | EH*D-4S05A             | 5.0      | 6.0       | 4.3                                 | -                      | 16.0         | 20    |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | -                                   | 0.9 (0.5)              | 11.8         | 15    |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | 4.3                                 | 0.9 (0.5)              | 17.1         | 20    |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | -                                   | -                      | 18.2         | 20    |
|              |                   |            |      |      |                   |      |      |                  |      |     | EH*D-4S10A             | 10.0     | 12.0      | 4.3                                 | -                      | 23.5         | 25    |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | -                                   | 0.9 (0.5)              | 19.3         | 20    |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | 4.3                                 | 0.9 (0.5)              | 24.7         | 25    |
| DSC0364D     | 460/3/60          | 1          | 4.9  | 44.3 | 1                 | 0.17 | 0.48 | 1                | 1.2  | 2.5 | EH*D-4S15A             | 15.0     | 18.0      | -                                   | -                      | 25.7         | 30    |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | -                                   | 31.1                   | 35           |       |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | 0.9 (0.5)                           | 26.8                   | 30           |       |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | 0.9 (0.5)                           | 32.2                   | 35           |       |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | -                                   | -                      | -            | -     |
|              |                   |            |      |      |                   |      |      |                  |      |     | -                      | -        | -         | -                                   | -                      | -            | -     |

| Model Number | Electrical Rating | Compressor |      |      | Outdoor Fan Motor |      |      | Indoor Fan Motor |     |     | Optional Electric Heat |           |           | Optional Powered Convenience Outlet | Optional Power Exhaust | Power Supply |         |
|--------------|-------------------|------------|------|------|-------------------|------|------|------------------|-----|-----|------------------------|-----------|-----------|-------------------------------------|------------------------|--------------|---------|
|              |                   | QTY        | RLA  | LRA  | QTY               | HP   | FLA  | Type             | HP  | FLA | Part #                 | KW*       | FLA       |                                     |                        | MCA          | MOP     |
| DSC0364W     | 460/3/60          | 1          | 4.9  | 44.3 | 1                 | 0.17 | 0.48 | 1                | 1.2 | 2.5 | -                      | -         | -         | -                                   | -                      | 9.1          | 15      |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 4.3                                 | -                      | 13.4         | 15      |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | -                                   | 0.9 (0.5)              | 10.0         | 15      |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 4.3                                 | 0.9 (0.5)              | 14.3         | 15      |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-4S05A             | 5.0       | 6.0       | -                                   | -                      | 10.6         | 15      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 4.3                                 | -                      | 16.0         | 20      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 0.9 (0.5)              | 11.8         | 15      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 4.3                                 | 0.9 (0.5)              | 17.1         | 20      |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-4S10A             | 10.0      | 12.0      | -                                   | -                      | 18.2         | 20      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 4.3                                 | -                      | 23.5         | 25      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 0.9 (0.5)              | 19.3         | 20      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 4.3                                 | 0.9 (0.5)              | 24.7         | 25      |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-4S15A             | 15.0      | 18.0      | -                                   | -                      | 25.7         | 30      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 4.3                                 | -                      | 31.1         | 35      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 0.9 (0.5)              | 26.8         | 30      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 4.3                                 | 0.9 (0.5)              | 32.2         | 35      |
| DSC0367D     | 575/3/60          | 1          | 3.8  | 27.1 | 1                 | 0.17 | 0.39 | 1                | 1.2 | 2.0 | -                      | -         | -         | -                                   | -                      | 7.2          | 15      |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 3.5                                 | -                      | 10.7         | 15      |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | -                                   | 1.0                    | 8.2          | 15      |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 3.5                                 | 1.0                    | 11.7         | 15      |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-7S05A             | 5.0       | 4.8       | -                                   | -                      | 8.5          | 15      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 3.5                                 | -                      | 12.9         | 15      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 1.0                    | 9.8          | 15      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 3.5                                 | 1.0                    | 14.1         | 15      |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-7S10A             | 10.0      | 9.6       | -                                   | -                      | 14.5         | 15      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 3.5                                 | -                      | 18.9         | 20      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 1.0                    | 15.8         | 20      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 3.5                                 | 1.0                    | 20.2         | 25      |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-7S15A             | 15.0      | 14.4      | -                                   | -                      | 20.5         | 25      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 3.5                                 | -                      | 24.9         | 25      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 1.0                    | 21.8         | 25      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 3.5                                 | 1.0                    | 26.2         | 30      |
| DSC0367W     | 575/3/60          | 1          | 3.8  | 27.1 | 1                 | 0.17 | 0.39 | 1                | 1.2 | 2.0 | -                      | -         | -         | -                                   | -                      | 7.2          | 15      |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 3.5                                 | -                      | 10.7         | 15      |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | -                                   | 1.0                    | 8.2          | 15      |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 3.5                                 | 1.0                    | 11.7         | 15      |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-7S05A             | 5.0       | 4.8       | -                                   | -                      | 8.5          | 15      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 3.5                                 | -                      | 12.9         | 15      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 1.0                    | 9.8          | 15      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 3.5                                 | 1.0                    | 14.1         | 15      |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-7S10A             | 10.0      | 9.6       | -                                   | -                      | 14.5         | 15      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 3.5                                 | -                      | 18.9         | 20      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 1.0                    | 15.8         | 20      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 3.5                                 | 1.0                    | 20.2         | 25      |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-7S15A             | 15.0      | 14.4      | -                                   | -                      | 20.5         | 25      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 3.5                                 | -                      | 24.9         | 25      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 1.0                    | 21.8         | 25      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 3.5                                 | 1.0                    | 26.2         | 30      |
| DSC0481D     | 208/230/1/60      | 1          | 19.4 | 128  | 1                 | 0.33 | 2.0  | 1                | 1.0 | 6.9 | -                      | -         | -         | -                                   | -                      | 33.1/33.1    | 50/50   |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 9.6/8.7                             | -                      | 42.7/41.8    | 60/60   |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | -                                   | 2.2/1.9 (1.7/1.5)      | 35.3/35.0    | 50/50   |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 44.9/43.7    | 60/60   |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-1S05A             | 3.8/5.0   | 18.1/20.8 | -                                   | -                      | 33.1/34.7    | 50/50   |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | -                      | 43.2/45.5    | 60/60   |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 2.2/1.9 (1.7/1.5)      | 35.3/37.0    | 50/50   |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 45.9/47.9    | 60/60   |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-1S10A             | 7.5/10.0  | 36.1/41.7 | -                                   | -                      | 53.8/60.7    | 60/70   |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | -                      | 65.8/71.6    | 70/80   |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 2.2/1.9 (1.7/1.5)      | 56.5/63.1    | 60/70   |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 68.5/74.0    | 70/80   |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-1S15A             | 11.3/15.0 | 54.2/62.5 | -                                   | -                      | 76.3/86.8    | 80/90   |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | -                      | 88.3/97.6    | 90/100  |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 2.2/1.9 (1.7/1.5)      | 79.1/89.1    | 80/90   |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 91.1/100     | 100/100 |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-1S20A             | 15.0/20.0 | 72.2/83.3 | -                                   | -                      | 98.9/113     | 100/125 |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | -                      | 111/124      | 125/125 |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 2.2/1.9 (1.7/1.5)      | 102/115      | 110/125 |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 114/126      | 125/150 |

| Model Number | Electrical Rating | Compressor |      |      | Outdoor Fan Motor |      |      | Indoor Fan Motor |     |     | Optional Electric Heat |           |           | Optional Powered Convenience Outlet | Optional Power Exhaust | Power Supply |       |
|--------------|-------------------|------------|------|------|-------------------|------|------|------------------|-----|-----|------------------------|-----------|-----------|-------------------------------------|------------------------|--------------|-------|
|              |                   | QTY        | RLA  | LRA  | QTY               | HP   | FLA  | Type             | HP  | FLA | Part #                 | KW*       | FLA       | FLA                                 | FLA                    | MCA          | MOP   |
| DSC0483D     | 208/230/3/60      | 1          | 12.2 | 120  | 1                 | 0.33 | 2.0  | 1                | 1.0 | 6.9 | -                      | -         | -         | -                                   | -                      | 24.1/24.1    | 35/35 |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 9.6/8.7                             | -                      | 33.7/32.8    | 45/40 |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | -                                   | 2.2/1.9 (1.7/1.5)      | 26.3/26.0    | 35/35 |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 35.9/34.7    | 45/45 |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-3S05A             | 3.8/5.0   | 10.4/12.0 | -                                   | -                      | 24.1/24.1    | 35/35 |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | -                      | 33.7/34.5    | 45/40 |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 2.2/1.9 (1.7/1.5)      | 26.3/26.0    | 35/35 |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 36.4/36.9    | 45/45 |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-3S10A             | 7.5/10.0  | 20.8/24.0 | -                                   | -                      | 34.6/38.6    | 35/40 |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | -                      | 46.6/49.5    | 50/50 |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 2.2/1.9 (1.7/1.5)      | 37.3/41.0    | 40/45 |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 49.3/51.8    | 50/60 |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-3S15A             | 11.3/15.0 | 31.3/36.1 | -                                   | -                      | 47.7/53.7    | 50/60 |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | -                      | 59.7/64.6    | 60/70 |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 2.2/1.9 (1.7/1.5)      | 50.5/56.1    | 60/60 |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 62.5/67.0    | 70/70 |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-3S20A             | 14.9/19.9 | 41.5/47.9 | -                                   | -                      | 60.5/68.5    | 70/70 |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | -                      | 72.5/79.3    | 80/80 |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 2.2/1.9 (1.7/1.5)      | 63.2/70.8    | 70/80 |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 75.2/81.7    | 80/90 |
| DSC0483W     | 208/230/3/60      | 1          | 12.2 | 120  | 1                 | 0.33 | 2.0  | 1                | 1.2 | 5.0 | -                      | -         | -         | -                                   | -                      | 22.2/22.2    | 30/30 |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 9.6/8.7                             | -                      | 31.8/30.9    | 40/40 |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | -                                   | 2.2/1.9 (1.7/1.5)      | 24.4/24.1    | 35/35 |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 34.0/32.8    | 45/40 |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-3S05A             | 3.8/5.0   | 10.4/12.0 | -                                   | -                      | 22.2/22.2    | 30/30 |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | -                      | 31.8/32.2    | 40/40 |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 2.2/1.9 (1.7/1.5)      | 24.4/24.1    | 35/35 |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 34.0/34.5    | 45/40 |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-3S10A             | 7.5/10.0  | 20.8/24.0 | -                                   | -                      | 32.2/36.2    | 35/40 |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | -                      | 44.2/47.1    | 45/50 |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 2.2/1.9 (1.7/1.5)      | 35.0/38.6    | 35/40 |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 47.0/49.5    | 50/50 |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-3S15A             | 11.3/15.0 | 31.3/36.1 | -                                   | -                      | 45.3/51.4    | 50/60 |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | -                      | 57.3/62.2    | 60/70 |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 2.2/1.9 (1.7/1.5)      | 48.1/53.7    | 50/60 |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 60.1/64.6    | 70/70 |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-3S20A             | 14.9/19.9 | 41.5/47.9 | -                                   | -                      | 58.1/66.1    | 60/70 |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | -                      | 70.1/77.0    | 80/80 |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 2.2/1.9 (1.7/1.5)      | 60.9/68.5    | 70/70 |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 72.9/79.3    | 80/80 |
| DSC0484D     | 460/3/60          | 1          | 5.8  | 55.1 | 1                 | 0.33 | 0.85 | 1                | 1.2 | 2.5 | -                      | -         | -         | -                                   | -                      | 10.6         | 15    |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 4.3                                 | -                      | 14.9         | 20    |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | -                                   | 0.9 (0.5)              | 11.5         | 15    |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 4.3                                 | 0.9 (0.5)              | 15.8         | 20    |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-4S05A             | 5.0       | 6.0       | -                                   | -                      | 10.6         | 15    |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 4.3                                 | -                      | 16.0         | 20    |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 0.9 (0.5)              | 11.8         | 15    |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 4.3                                 | 0.9 (0.5)              | 17.1         | 20    |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-4S10A             | 10.0      | 12.0      | -                                   | -                      | 18.2         | 20    |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 4.3                                 | -                      | 23.5         | 25    |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 0.9 (0.5)              | 19.3         | 20    |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 4.3                                 | 0.9 (0.5)              | 24.7         | 25    |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-4S15A             | 15.0      | 18.0      | -                                   | -                      | 25.7         | 30    |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 4.3                                 | -                      | 31.1         | 35    |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 0.9 (0.5)              | 26.8         | 30    |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 4.3                                 | 0.9 (0.5)              | 32.2         | 35    |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-4S20A             | 20.0      | 24.1      | -                                   | -                      | 33.2         | 35    |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 4.3                                 | -                      | 38.6         | 40    |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 0.9 (0.5)              | 34.3         | 35    |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 4.3                                 | 0.9 (0.5)              | 39.7         | 40    |

| Model Number | Electrical Rating | Compressor |     |      | Outdoor Fan Motor |      |      | Indoor Fan Motor |     |     | Optional Electric Heat |      |      | Optional Powered Convenience Outlet | Optional Power Exhaust | Power Supply |     |
|--------------|-------------------|------------|-----|------|-------------------|------|------|------------------|-----|-----|------------------------|------|------|-------------------------------------|------------------------|--------------|-----|
|              |                   | QTY        | RLA | LRA  | QTY               | HP   | FLA  | Type             | HP  | FLA | Part #                 | KW*  | FLA  |                                     |                        | MCA          | MOP |
| DSC0484W     | 460/3/60          | 1          | 5.8 | 55.1 | 1                 | 0.33 | 0.85 | 1                | 1.2 | 2.5 | -                      | -    | -    | -                                   | -                      | 10.6         | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     | -                      | -    | -    | 4.3                                 | -                      | 14.9         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     | -                      | -    | -    | -                                   | 0.9 (0.5)              | 11.5         | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     | -                      | -    | -    | 4.3                                 | 0.9 (0.5)              | 15.8         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-4S05A             | 5.0  | 6.0  | -                                   | -                      | 10.6         | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | -                      | 16.0         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 0.9 (0.5)              | 11.8         | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | 0.9 (0.5)              | 17.1         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-4S10A             | 10.0 | 12.0 | -                                   | -                      | 18.2         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | -                      | 23.5         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 0.9 (0.5)              | 19.3         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | 0.9 (0.5)              | 24.7         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-4S15A             | 15.0 | 18.0 | -                                   | -                      | 25.7         | 30  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | -                      | 31.1         | 35  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 0.9 (0.5)              | 26.8         | 30  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | 0.9 (0.5)              | 32.2         | 35  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-4S20A             | 20.0 | 24.1 | -                                   | -                      | 33.2         | 35  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | -                      | 38.6         | 40  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 0.9 (0.5)              | 34.3         | 35  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | 0.9 (0.5)              | 39.7         | 40  |
| DSC0487D     | 575/3/60          | 1          | 5.8 | 41.0 | 1                 | 0.33 | 0.67 | 1                | 1.2 | 2.0 | -                      | -    | -    | -                                   | -                      | 9.9          | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     | -                      | -    | -    | 3.5                                 | -                      | 13.4         | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     | -                      | -    | -    | -                                   | 1.0                    | 10.9         | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     | -                      | -    | -    | 3.5                                 | 1.0                    | 14.4         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-7S05A             | 5.0  | 4.8  | -                                   | -                      | 9.9          | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | -                      | 13.4         | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 1.0                    | 10.9         | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | 1.0                    | 14.4         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-7S10A             | 10.0 | 9.6  | -                                   | -                      | 14.5         | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | -                      | 18.9         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 1.0                    | 15.8         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | 1.0                    | 20.2         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-7S15A             | 15.0 | 14.4 | -                                   | -                      | 20.5         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | -                      | 24.9         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 1.0                    | 21.8         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | 1.0                    | 26.2         | 30  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-7S20A             | 20.0 | 19.2 | -                                   | -                      | 26.6         | 30  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | -                      | 30.9         | 35  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 1.0                    | 27.8         | 30  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | 1.0                    | 32.2         | 35  |
| DSC0487W     | 575/3/60          | 1          | 5.8 | 41.0 | 1                 | 0.33 | 0.67 | 1                | 1.2 | 2.0 | -                      | -    | -    | -                                   | -                      | 9.9          | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     | -                      | -    | -    | 3.5                                 | -                      | 13.4         | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     | -                      | -    | -    | -                                   | 1.0                    | 10.9         | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     | -                      | -    | -    | 3.5                                 | 1.0                    | 14.4         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-7S05A             | 5.0  | 4.8  | -                                   | -                      | 9.9          | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | -                      | 13.4         | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 1.0                    | 10.9         | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | 1.0                    | 14.4         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-7S10A             | 10.0 | 9.6  | -                                   | -                      | 14.5         | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | -                      | 18.9         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 1.0                    | 15.8         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | 1.0                    | 20.2         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-7S15A             | 15.0 | 14.4 | -                                   | -                      | 20.5         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | -                      | 24.9         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 1.0                    | 21.8         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | 1.0                    | 26.2         | 30  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-7S20A             | 20.0 | 19.2 | -                                   | -                      | 26.6         | 30  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | -                      | 30.9         | 35  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 1.0                    | 27.8         | 30  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | 1.0                    | 32.2         | 35  |

| Model Number | Electrical Rating | Compressor |         |     | Outdoor Fan Motor |      |     | Indoor Fan Motor |     |     | Optional Electric Heat |           |                   | Optional Powered Convenience Outlet | Optional Power Exhaust | Power Supply |       |
|--------------|-------------------|------------|---------|-----|-------------------|------|-----|------------------|-----|-----|------------------------|-----------|-------------------|-------------------------------------|------------------------|--------------|-------|
|              |                   | QTY        | RLA     | LRA | QTY               | HP   | FLA | Type             | HP  | FLA | Part #                 | KW*       | FLA               | FLA                                 | FLA                    | MCA          | MOP   |
| DSC0601D     | 208/230/1/60      | 1          | 23.9    | 148 | 1                 | 0.33 | 2.0 | 1                | 1.0 | 6.9 | -                      | -         | -                 | -                                   | -                      | 38.7/38.7    | 60/60 |
|              |                   |            |         |     |                   |      |     |                  |     |     | -                      | -         | -                 | 9.6/8.7                             | -                      | 48.3/47.4    | 70/70 |
|              |                   |            |         |     |                   |      |     |                  |     |     | -                      | -         | -                 | -                                   | 2.2/1.9 (1.7/1.5)      | 40.9/40.6    | 60/60 |
|              |                   |            |         |     |                   |      |     |                  |     |     | -                      | -         | -                 | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 50.5/49.3    | 70/70 |
|              |                   |            |         |     |                   |      |     |                  |     |     | EH*D-1S05A             | 3.8/5.0   | 18.1/20.8         | 9.6/8.7                             | -                      | 48.3/47.4    | 70/70 |
|              |                   |            |         |     |                   |      |     |                  |     |     |                        | -         | -                 | 2.2/1.9 (1.7/1.5)                   | 40.9/40.6              | 60/60        |       |
|              |                   |            |         |     |                   |      |     |                  |     |     |                        | -         | -                 | 2.2/1.9 (1.7/1.5)                   | 50.5/49.3              | 70/70        |       |
|              |                   |            |         |     |                   |      |     |                  |     |     | EH*D-1S10A             | 7.5/10.0  | 36.1/41.7         | 9.6/8.7                             | -                      | 53.8/60.7    | 60/70 |
|              |                   |            |         |     |                   |      |     |                  |     |     |                        | -         | -                 | 65.8/71.6                           | 70/80                  |              |       |
|              |                   |            |         |     |                   |      |     |                  |     |     |                        | -         | 2.2/1.9 (1.7/1.5) | 56.5/63.1                           | 60/70                  |              |       |
|              |                   |            |         |     |                   |      |     |                  |     |     | EH*D-1S15A             | 11.3/15.0 | 54.2/62.5         | 9.6/8.7                             | -                      | 68.5/74.0    | 70/80 |
|              |                   |            |         |     |                   |      |     |                  |     |     |                        | -         | -                 | 76.3/86.8                           | 80/90                  |              |       |
|              |                   |            |         |     |                   |      |     |                  |     |     |                        | -         | -                 | 88.3/97.6                           | 90/100                 |              |       |
|              |                   |            |         |     |                   |      |     |                  |     |     | EH*D-1S20A             | 15.0/20.0 | 72.2/83.3         | 9.6/8.7                             | -                      | 79.1/89.1    | 80/90 |
|              |                   |            |         |     |                   |      |     |                  |     |     |                        | -         | -                 | 91.1/100                            | 100/100                |              |       |
|              |                   |            |         |     |                   |      |     |                  |     |     |                        | -         | -                 | 98.9/113                            | 100/125                |              |       |
|              |                   |            |         |     |                   |      |     |                  |     |     | -                      | -         | 111/124           | 125/125                             |                        |              |       |
| -            | -                 | 102/115    | 110/125 |     |                   |      |     |                  |     |     |                        |           |                   |                                     |                        |              |       |
| -            | -                 | 114/126    | 125/150 |     |                   |      |     |                  |     |     |                        |           |                   |                                     |                        |              |       |
| DSC0603D     | 208/230/3/60      | 1          | 15.4    | 156 | 1                 | 0.33 | 2.0 | 1                | 1.0 | 6.9 | -                      | -         | -                 | -                                   | -                      | 28.1/28.1    | 40/40 |
|              |                   |            |         |     |                   |      |     |                  |     |     | -                      | -         | -                 | 9.6/8.7                             | -                      | 37.7/36.8    | 50/50 |
|              |                   |            |         |     |                   |      |     |                  |     |     | -                      | -         | -                 | -                                   | 2.2/1.9 (1.7/1.5)      | 30.3/30.0    | 45/40 |
|              |                   |            |         |     |                   |      |     |                  |     |     | -                      | -         | -                 | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 39.9/38.7    | 50/50 |
|              |                   |            |         |     |                   |      |     |                  |     |     | EH*D-3S05A             | 3.8/5.0   | 10.4/12.0         | -                                   | -                      | 28.1/28.1    | 40/40 |
|              |                   |            |         |     |                   |      |     |                  |     |     |                        | -         | -                 | 9.6/8.7                             | -                      | 37.7/36.8    | 50/50 |
|              |                   |            |         |     |                   |      |     |                  |     |     |                        | -         | -                 | 2.2/1.9 (1.7/1.5)                   | 30.3/30.0              | 45/40        |       |
|              |                   |            |         |     |                   |      |     |                  |     |     | EH*D-3S10A             | 7.5/10.0  | 20.8/24.0         | -                                   | -                      | 34.6/38.6    | 40/40 |
|              |                   |            |         |     |                   |      |     |                  |     |     |                        | -         | -                 | 9.6/8.7                             | -                      | 46.6/49.5    | 50/50 |
|              |                   |            |         |     |                   |      |     |                  |     |     |                        | -         | -                 | 2.2/1.9 (1.7/1.5)                   | 37.3/41.0              | 45/45        |       |
|              |                   |            |         |     |                   |      |     |                  |     |     | EH*D-3S15A             | 11.3/15.0 | 31.3/36.1         | 9.6/8.7                             | -                      | 49.3/51.8    | 50/60 |
|              |                   |            |         |     |                   |      |     |                  |     |     |                        | -         | -                 | 47.7/53.7                           | 50/60                  |              |       |
|              |                   |            |         |     |                   |      |     |                  |     |     |                        | -         | -                 | 59.7/64.6                           | 60/70                  |              |       |
|              |                   |            |         |     |                   |      |     |                  |     |     | EH*D-3S20A             | 14.9/19.9 | 41.5/47.9         | 9.6/8.7                             | -                      | 60.5/68.5    | 70/70 |
|              |                   |            |         |     |                   |      |     |                  |     |     |                        | -         | -                 | 72.5/79.3                           | 80/80                  |              |       |
|              |                   |            |         |     |                   |      |     |                  |     |     |                        | -         | -                 | 63.2/70.8                           | 70/80                  |              |       |
|              |                   |            |         |     |                   |      |     |                  |     |     | -                      | -         | 75.2/81.7         | 80/90                               |                        |              |       |
| DSC0603W     | 208/230/3/60      | 1          | 15.4    | 156 | 1                 | 0.33 | 2.0 | 1                | 2.3 | 7.7 | -                      | -         | -                 | -                                   | -                      | 28.9/28.9    | 40/40 |
|              |                   |            |         |     |                   |      |     |                  |     |     | -                      | -         | -                 | 9.6/8.7                             | -                      | 38.5/37.6    | 50/50 |
|              |                   |            |         |     |                   |      |     |                  |     |     | -                      | -         | -                 | -                                   | 2.2/1.9 (1.7/1.5)      | 31.1/30.8    | 45/45 |
|              |                   |            |         |     |                   |      |     |                  |     |     | -                      | -         | -                 | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 40.7/39.5    | 50/50 |
|              |                   |            |         |     |                   |      |     |                  |     |     | EH*D-3S05A             | 3.8/5.0   | 10.4/12.0         | -                                   | -                      | 28.9/28.9    | 40/40 |
|              |                   |            |         |     |                   |      |     |                  |     |     |                        | -         | -                 | 9.6/8.7                             | -                      | 38.5/37.6    | 50/50 |
|              |                   |            |         |     |                   |      |     |                  |     |     |                        | -         | -                 | 2.2/1.9 (1.7/1.5)                   | 31.1/30.8              | 45/45        |       |
|              |                   |            |         |     |                   |      |     |                  |     |     | EH*D-3S10A             | 7.5/10.0  | 20.8/24.0         | 9.6/8.7                             | -                      | 40.7/39.5    | 50/50 |
|              |                   |            |         |     |                   |      |     |                  |     |     |                        | -         | -                 | 35.6/39.6                           | 40/40                  |              |       |
|              |                   |            |         |     |                   |      |     |                  |     |     |                        | -         | -                 | 47.6/50.5                           | 50/60                  |              |       |
|              |                   |            |         |     |                   |      |     |                  |     |     | EH*D-3S15A             | 11.3/15.0 | 31.3/36.1         | 9.6/8.7                             | -                      | 38.3/42.0    | 45/45 |
|              |                   |            |         |     |                   |      |     |                  |     |     |                        | -         | -                 | 50.3/52.8                           | 60/60                  |              |       |
|              |                   |            |         |     |                   |      |     |                  |     |     |                        | -         | -                 | 48.7/54.7                           | 50/60                  |              |       |
|              |                   |            |         |     |                   |      |     |                  |     |     | EH*D-3S20A             | 14.9/19.9 | 41.5/47.9         | 9.6/8.7                             | -                      | 60.7/65.6    | 70/70 |
|              |                   |            |         |     |                   |      |     |                  |     |     |                        | -         | -                 | 51.5/57.1                           | 60/60                  |              |       |
|              |                   |            |         |     |                   |      |     |                  |     |     |                        | -         | -                 | 63.5/68.0                           | 70/70                  |              |       |
|              |                   |            |         |     |                   |      |     |                  |     |     | -                      | -         | 61.5/69.5         | 70/70                               |                        |              |       |
| -            | -                 | 73.5/80.3  | 80/90   |     |                   |      |     |                  |     |     |                        |           |                   |                                     |                        |              |       |
| -            | -                 | 64.2/71.8  | 70/80   |     |                   |      |     |                  |     |     |                        |           |                   |                                     |                        |              |       |
| -            | -                 | 76.2/82.7  | 80/90   |     |                   |      |     |                  |     |     |                        |           |                   |                                     |                        |              |       |

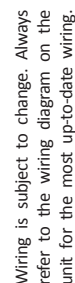
| Model Number | Electrical Rating | Compressor |     |      | Outdoor Fan Motor |      |      | Indoor Fan Motor |     |     | Optional Electric Heat |      |      | Optional Powered Convenience Outlet | Optional Power Exhaust | Power Supply |     |
|--------------|-------------------|------------|-----|------|-------------------|------|------|------------------|-----|-----|------------------------|------|------|-------------------------------------|------------------------|--------------|-----|
|              |                   | QTY        | RLA | LRA  | QTY               | HP   | FLA  | Type             | HP  | FLA | Part #                 | KW*  | FLA  | FLA                                 | FLA                    | MCA          | MOP |
| DSC0604D     | 460/3/60          | 1          | 7.7 | 69.0 | 1                 | 0.33 | 0.85 | 1                | 1.2 | 2.5 | -                      | -    | -    | -                                   | -                      | 13.0         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     | -                      | -    | -    | 4.3                                 | -                      | 17.3         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     | -                      | -    | -    | -                                   | 0.9 (0.5)              | 13.9         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     | -                      | -    | -    | 4.3                                 | 0.9 (0.5)              | 18.2         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-4S05A             | 5.0  | 6.0  | -                                   | -                      | 13.0         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | -                      | 17.3         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 0.9 (0.5)              | 13.9         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | 0.9 (0.5)              | 18.2         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-4S10A             | 10.0 | 12.0 | -                                   | -                      | 18.2         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | -                      | 23.5         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 0.9 (0.5)              | 19.3         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | 0.9 (0.5)              | 24.7         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-4S15A             | 15.0 | 18.0 | -                                   | -                      | 25.7         | 30  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | -                      | 31.1         | 35  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 0.9 (0.5)              | 26.8         | 30  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | 0.9 (0.5)              | 32.2         | 35  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-4S20A             | 20.0 | 24.1 | -                                   | -                      | 33.2         | 35  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | -                      | 38.6         | 40  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 0.9 (0.5)              | 34.3         | 35  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | 0.9 (0.5)              | 39.7         | 40  |
| DSC0604W     | 460/3/60          | 1          | 7.7 | 69.0 | 1                 | 0.33 | 0.85 | 1                | 2.3 | 4.5 | -                      | -    | -    | -                                   | -                      | 15.0         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     | -                      | -    | -    | 4.3                                 | -                      | 19.3         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     | -                      | -    | -    | -                                   | 0.9 (0.5)              | 15.9         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     | -                      | -    | -    | 4.3                                 | 0.9 (0.5)              | 20.2         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-4S05A             | 5.0  | 6.0  | -                                   | -                      | 15.0         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | -                      | 19.3         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 0.9 (0.5)              | 15.9         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | 0.9 (0.5)              | 20.2         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-4S10A             | 10.0 | 12.0 | -                                   | -                      | 20.7         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | -                      | 26.0         | 30  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 0.9 (0.5)              | 21.8         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | 0.9 (0.5)              | 27.2         | 30  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-4S15A             | 15.0 | 18.0 | -                                   | -                      | 28.2         | 30  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | -                      | 33.6         | 35  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 0.9 (0.5)              | 29.3         | 30  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | 0.9 (0.5)              | 34.7         | 35  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-4S20A             | 20.0 | 24.1 | -                                   | -                      | 35.7         | 40  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | -                      | 41.1         | 45  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 0.9 (0.5)              | 36.8         | 40  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | 0.9 (0.5)              | 42.2         | 45  |
| DSC0607D     | 575/3/60          | 1          | 6.4 | 47.8 | 1                 | 0.33 | 0.67 | 1                | 1.2 | 2.0 | -                      | -    | -    | -                                   | -                      | 10.7         | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     | -                      | -    | -    | 3.5                                 | -                      | 14.2         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     | -                      | -    | -    | -                                   | 1.0                    | 11.7         | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     | -                      | -    | -    | 3.5                                 | 1.0                    | 15.2         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-7S05A             | 5.0  | 4.8  | -                                   | -                      | 10.7         | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | -                      | 14.2         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 1.0                    | 11.7         | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | 1.0                    | 15.2         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-7S10A             | 10.0 | 9.6  | -                                   | -                      | 14.5         | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | -                      | 18.9         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 1.0                    | 15.8         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | 1.0                    | 20.2         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-7S15A             | 15.0 | 14.4 | -                                   | -                      | 20.5         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | -                      | 24.9         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 1.0                    | 21.8         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | 1.0                    | 26.2         | 30  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-7S20A             | 20.0 | 19.2 | -                                   | -                      | 26.6         | 30  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | -                      | 30.9         | 35  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 1.0                    | 27.8         | 30  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | 1.0                    | 32.2         | 35  |

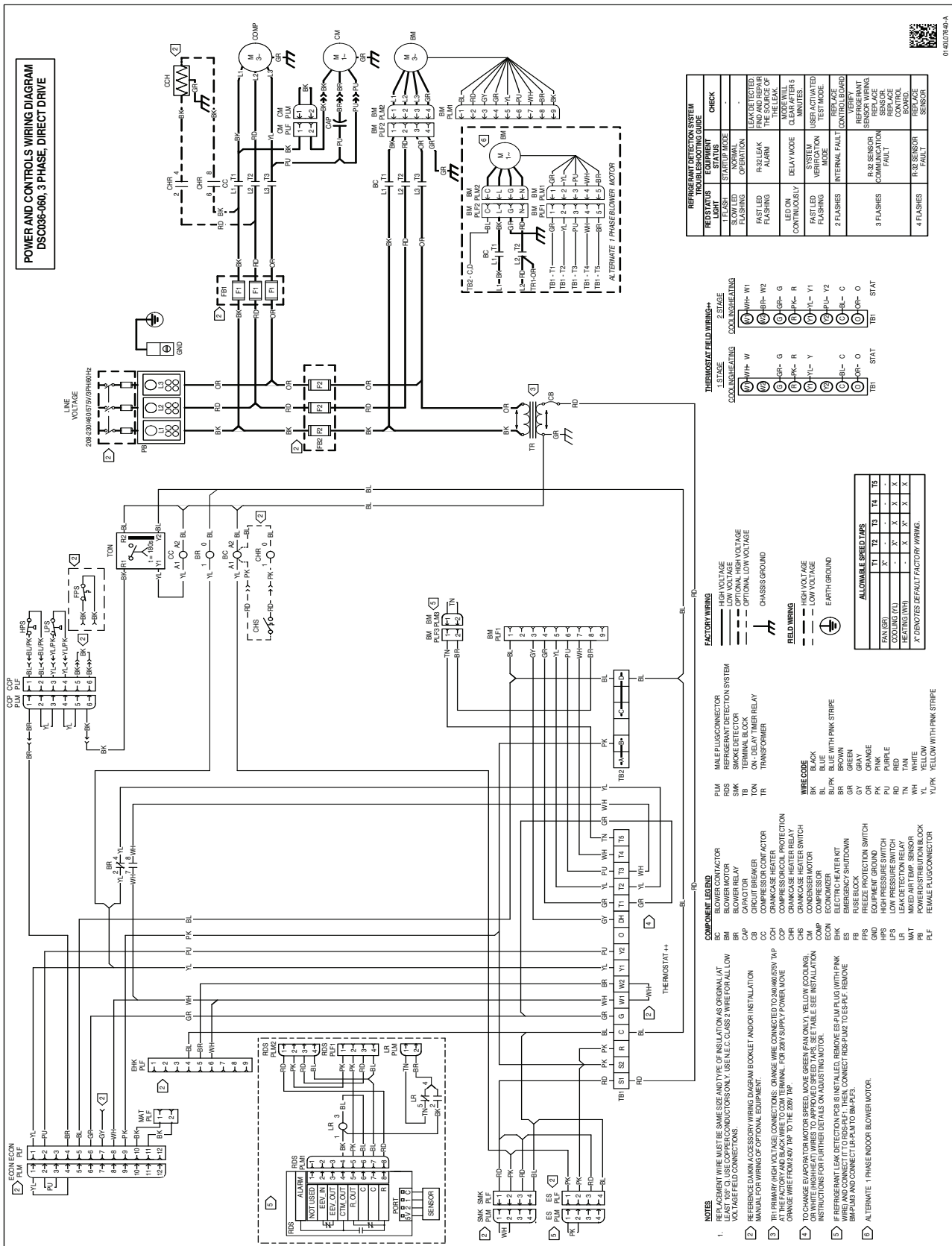
| Model Number | Electrical Rating | Compressor |      |      | Outdoor Fan Motor |      |      | Indoor Fan Motor |     |     | Optional Electric Heat |           |           | Optional Powered Convenience Outlet | Optional Power Exhaust | Power Supply |         |
|--------------|-------------------|------------|------|------|-------------------|------|------|------------------|-----|-----|------------------------|-----------|-----------|-------------------------------------|------------------------|--------------|---------|
|              |                   | QTY        | RLA  | LRA  | QTY               | HP   | FLA  | Type             | HP  | FLA | Part #                 | KW*       | FLA       | FLA                                 | FLA                    | MCA          | MOP     |
| DSC0607W     | 575/3/60          | 1          | 6.4  | 47.8 | 1                 | 0.33 | 0.67 | 1                | 2.3 | 3.8 | -                      | -         | -         | -                                   | -                      | 12.5         | 15      |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 3.5                                 | -                      | 16.0         | 20      |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | -                                   | 1.0                    | 13.5         | 15      |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 3.5                                 | 1.0                    | 17.0         | 20      |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-7S05A             | 5.0       | 4.8       | -                                   | -                      | 12.5         | 15      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 3.5                                 | -                      | 16.0         | 20      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 1.0                    | 13.5         | 15      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 3.5                                 | 1.0                    | 17.0         | 20      |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-7S10A             | 10.0      | 9.6       | -                                   | -                      | 16.8         | 20      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 3.5                                 | -                      | 21.2         | 25      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 1.0                    | 18.0         | 20      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 3.5                                 | 1.0                    | 22.4         | 25      |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-7S15A             | 15.0      | 14.4      | -                                   | -                      | 22.8         | 25      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 3.5                                 | -                      | 27.2         | 30      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 1.0                    | 24.0         | 25      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 3.5                                 | 1.0                    | 28.4         | 30      |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-7S20A             | 20.0      | 19.2      | -                                   | -                      | 28.8         | 30      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 3.5                                 | -                      | 33.2         | 35      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 1.0                    | 30.1         | 35      |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 3.5                                 | 1.0                    | 34.4         | 35      |
| DSC0723D     | 208/230/3/60      | 1          | 16.1 | 155  | 1                 | 0.33 | 2.0  | 1                | 1.2 | 5.0 | -                      | -         | -         | -                                   | -                      | 27.2/27.2    | 40/40   |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 9.6/8.7                             | -                      | 36.8/35.9    | 50/50   |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | -                                   | 2.2/1.9 (1.7/1.5)      | 29.4/29.1    | 40/40   |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 39.0/37.8    | 50/50   |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-3S05A             | 3.8/5.0   | 10.4/12.0 | -                                   | -                      | 27.2/27.2    | 40/40   |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | -                      | 36.8/35.9    | 50/50   |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 2.2/1.9 (1.7/1.5)      | 29.4/29.1    | 40/40   |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 39.0/37.8    | 50/50   |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-3S10A             | 7.5/10.0  | 20.8/24.0 | -                                   | -                      | 32.2/36.2    | 40/40   |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | -                      | 44.2/47.1    | 50/50   |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 2.2/1.9 (1.7/1.5)      | 35.0/38.6    | 40/40   |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 47.0/49.5    | 50/50   |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-3S15A             | 11.3/15.0 | 31.3/36.1 | -                                   | -                      | 45.3/51.4    | 50/60   |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | -                      | 57.3/62.2    | 60/70   |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 2.2/1.9 (1.7/1.5)      | 48.1/53.7    | 50/60   |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 60.1/64.6    | 70/70   |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-3S20A             | 14.9/19.9 | 41.5/47.9 | -                                   | -                      | 58.1/66.1    | 60/70   |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | -                      | 70.1/77.0    | 80/80   |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 2.2/1.9 (1.7/1.5)      | 60.9/68.5    | 70/70   |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 72.9/79.3    | 80/80   |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-3S30A             | 22.5/30.0 | 62.5/72.2 | -                                   | -                      | 84.4/96.5    | 90/100  |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | -                      | 96.4/107     | 100/110 |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | -                                   | 2.2/1.9 (1.7/1.5)      | 87.2/98.8    | 90/100  |
|              |                   |            |      |      |                   |      |      |                  |     |     |                        |           |           | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 99.2/110     | 100/110 |

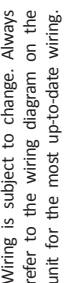
## Electrical Data

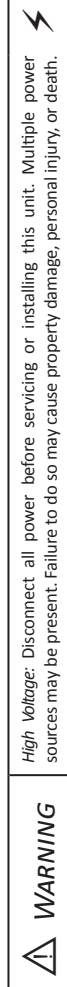
| Model Number | Electrical Rating | Compressor |      |      | Outdoor Fan Motor |      |      | Indoor Fan Motor |     |     | Optional Electric Heat |           |           | Optional Powered Convenience Outlet | Optional Power Exhaust | Power Supply |       |
|--------------|-------------------|------------|------|------|-------------------|------|------|------------------|-----|-----|------------------------|-----------|-----------|-------------------------------------|------------------------|--------------|-------|
|              |                   | QTY        | RLA  | LRA  | QTY               | HP   | FLA  | Type             | HP  | FLA | Part #                 | KW*       | FLA       | FLA                                 | FLA                    | MCA          | MOP   |
| DSC0723W     | 208/230/3/60      | 1          | 16.1 | 155  | 1                 | 0.33 | 2.0  | 1                | 2.3 | 7.7 | -                      | -         | -         | -                                   | -                      | 29.9/29.9    | 45/45 |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 9.6/8.7                             | -                      | 39.5/38.6    | 50/50 |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | -                                   | 2.2/1.9 (1.7/1.5)      | 32.1/31.8    | 45/45 |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 41.7/40.5    | 50/50 |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | -                                   | -                      | 29.9/29.9    | 45/45 |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-3S05A             | 3.8/5.0   | 10.4/12.0 | 9.6/8.7                             | -                      | 39.5/38.6    | 50/50 |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 2.2/1.9 (1.7/1.5)                   | 32.1/31.8              | 45/45        |       |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 9.6/8.7                             | 2.2/1.9 (1.7/1.5)      | 41.7/40.5    | 50/50 |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-3S10A             | 7.5/10.0  | 20.8/24.0 | 9.6/8.7                             | -                      | 35.6/39.6    | 45/45 |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | -                                   | -                      | 47.6/50.5    | 50/60 |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 2.2/1.9 (1.7/1.5)                   | 38.3/42.0              | 45/45        |       |
|              |                   |            |      |      |                   |      |      |                  |     |     | 9.6/8.7                | -         | -         | 2.2/1.9 (1.7/1.5)                   | 50.3/52.8              | 60/60        |       |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | -                                   | -                      | 48.7/54.7    | 50/60 |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-3S15A             | 11.3/15.0 | 31.3/36.1 | 9.6/8.7                             | -                      | 60.7/65.6    | 70/70 |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 2.2/1.9 (1.7/1.5)                   | 51.5/57.1              | 60/60        |       |
|              |                   |            |      |      |                   |      |      |                  |     |     | 9.6/8.7                | -         | -         | 2.2/1.9 (1.7/1.5)                   | 63.5/68.0              | 70/70        |       |
| DSC0724D     | 460/3/60          | 1          | 7.0  | 70.8 | 1                 | 0.33 | 0.85 | 1                | 1.2 | 2.5 | -                      | -         | -         | -                                   | -                      | 12.2         | 15    |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 4.3                                 | -                      | 16.5         | 20    |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | -                                   | 0.9 (0.5)              | 13.1         | 15    |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 4.3                                 | 0.9 (0.5)              | 17.4         | 20    |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | -                                   | -                      | 12.2         | 15    |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-4S05A             | 5.0       | 6.0       | 4.3                                 | -                      | 16.5         | 20    |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 0.9 (0.5)                           | 13.1                   | 15           |       |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 4.3                                 | 0.9 (0.5)              | 17.4         | 20    |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | -                                   | -                      | 18.2         | 20    |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-4S10A             | 10.0      | 12.0      | 4.3                                 | -                      | 23.5         | 25    |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 0.9 (0.5)                           | 19.3                   | 20           |       |
|              |                   |            |      |      |                   |      |      |                  |     |     | 4.3                    | -         | -         | 0.9 (0.5)                           | 24.7                   | 25           |       |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | -                                   | -                      | 25.7         | 30    |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-4S15A             | 15.0      | 18.0      | 4.3                                 | -                      | 31.1         | 35    |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 0.9 (0.5)                           | 26.8                   | 30           |       |
|              |                   |            |      |      |                   |      |      |                  |     |     | 4.3                    | -         | -         | 0.9 (0.5)                           | 32.2                   | 35           |       |
| DSC0724D     | 460/3/60          | 1          | 7.0  | 70.8 | 1                 | 0.33 | 0.85 | 1                | 1.2 | 2.5 | -                      | -         | -         | -                                   | -                      | 33.2         | 35    |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-4S20A             | 20.0      | 24.1      | 4.3                                 | -                      | 38.6         | 40    |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 0.9 (0.5)                           | 34.3                   | 35           |       |
|              |                   |            |      |      |                   |      |      |                  |     |     | 4.3                    | -         | -         | 0.9 (0.5)                           | 39.7                   | 40           |       |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | -                                   | -                      | 48.2         | 50    |
|              |                   |            |      |      |                   |      |      |                  |     |     | EH*D-4S30A             | 30.0      | 36.1      | 4.3                                 | -                      | 53.6         | 60    |
|              |                   |            |      |      |                   |      |      |                  |     |     | -                      | -         | -         | 0.9 (0.5)                           | 49.4                   | 50           |       |
|              |                   |            |      |      |                   |      |      |                  |     |     | 4.3                    | -         | -         | 0.9 (0.5)                           | 54.7                   | 60           |       |

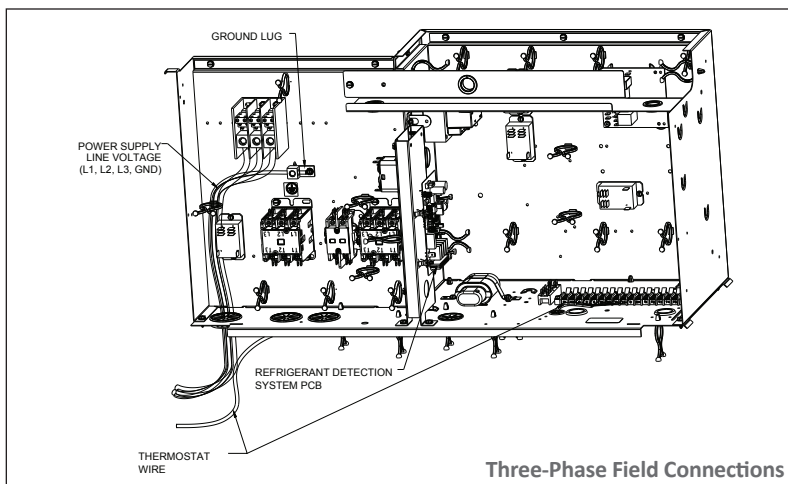
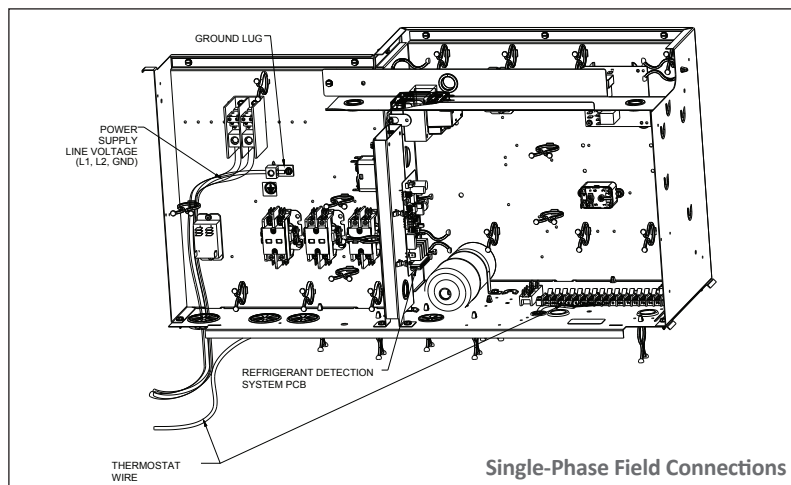
| Model Number | Electrical Rating | Compressor |     |      | Outdoor Fan Motor |      |      | Indoor Fan Motor |     |     | Optional Electric Heat |      |      | Optional Powered Convenience Outlet | Optional Power Exhaust | Power Supply |     |
|--------------|-------------------|------------|-----|------|-------------------|------|------|------------------|-----|-----|------------------------|------|------|-------------------------------------|------------------------|--------------|-----|
|              |                   | QTY        | RLA | LRA  | QTY               | HP   | FLA  | Type             | HP  | FLA | Part #                 | KW*  | FLA  | FLA                                 | FLA                    | MCA          | MOP |
| DSC0724W     | 460/3/60          | 1          | 7.0 | 70.8 | 1                 | 0.33 | 0.85 | 1                | 2.3 | 4.5 | -                      | -    | -    | -                                   | -                      | 14.2         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     | -                      | -    | -    | 4.3                                 | -                      | 18.5         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     | -                      | -    | -    | -                                   | 0.9 (0.5)              | 15.1         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     | -                      | -    | -    | 4.3                                 | 0.9 (0.5)              | 19.4         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-4S05A             | 5.0  | 6.0  | -                                   | -                      | 14.2         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | -                      | 18.5         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 0.9 (0.5)              | 15.1         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | 0.9 (0.5)              | 19.6         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-4S10A             | 10.0 | 12.0 | -                                   | -                      | 20.7         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | -                      | 26.0         | 30  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 0.9 (0.5)              | 21.8         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | 0.9 (0.5)              | 27.2         | 30  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-4S15A             | 15.0 | 18.0 | -                                   | -                      | 28.2         | 30  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | -                      | 33.6         | 35  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 0.9 (0.5)              | 29.3         | 30  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | 0.9 (0.5)              | 34.7         | 35  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-4S20A             | 20.0 | 24.1 | -                                   | -                      | 35.7         | 40  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | -                      | 41.1         | 45  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 0.9 (0.5)              | 36.8         | 40  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 4.3                                 | 0.9 (0.5)              | 42.2         | 45  |
| DSC0727D     | 575/3/60          | 1          | 6.0 | 58.2 | 1                 | 0.33 | 0.67 | 1                | 1.2 | 2.0 | -                      | -    | -    | -                                   | -                      | 10.2         | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     | -                      | -    | -    | 3.5                                 | -                      | 13.7         | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     | -                      | -    | -    | -                                   | 1.0                    | 11.2         | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     | -                      | -    | -    | 3.5                                 | 1.0                    | 14.7         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-7S05A             | 5.0  | 4.8  | -                                   | -                      | 10.2         | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | -                      | 13.7         | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 1.0                    | 11.2         | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | 1.0                    | 14.7         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-7S10A             | 10.0 | 9.6  | -                                   | -                      | 14.5         | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | -                      | 18.9         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 1.0                    | 15.8         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | 1.0                    | 20.2         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-7S15A             | 15.0 | 14.4 | -                                   | -                      | 20.5         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | -                      | 24.9         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 1.0                    | 21.8         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | 1.0                    | 26.2         | 30  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-7S20A             | 20.0 | 19.2 | -                                   | -                      | 26.6         | 30  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | -                      | 30.9         | 35  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 1.0                    | 27.8         | 30  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | 1.0                    | 32.2         | 35  |
| DSC0727W     | 575/3/60          | 1          | 6.0 | 58.2 | 1                 | 0.33 | 0.67 | 1                | 2.3 | 3.8 | -                      | -    | -    | -                                   | -                      | 12.0         | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     | -                      | -    | -    | 3.5                                 | -                      | 15.5         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     | -                      | -    | -    | -                                   | 1.0                    | 13.0         | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     | -                      | -    | -    | 3.5                                 | 1.0                    | 16.5         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-7S05A             | 5.0  | 4.8  | -                                   | -                      | 12.0         | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | -                      | 15.5         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 1.0                    | 13.0         | 15  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | 1.0                    | 16.5         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-7S10A             | 10.0 | 9.6  | -                                   | -                      | 16.8         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | -                      | 21.2         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 1.0                    | 18.0         | 20  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | 1.0                    | 22.4         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-7S15A             | 15.0 | 14.4 | -                                   | -                      | 22.8         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | -                      | 27.2         | 30  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 1.0                    | 24.0         | 25  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | 1.0                    | 28.4         | 30  |
|              |                   |            |     |      |                   |      |      |                  |     |     | EH*D-7S20A             | 20.0 | 19.2 | -                                   | -                      | 28.8         | 30  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | -                      | 33.2         | 35  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 1.0                    | 30.1         | 35  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | 1.0                    | 34.4         | 35  |
| DSC0727W     | 575/3/60          | 1          | 6.0 | 58.2 | 1                 | 0.33 | 0.67 | 1                | 2.3 | 3.8 | EH*D-7S30B             | 30.0 | 28.9 | -                                   | -                      | 40.8         | 45  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | -                      | 45.2         | 50  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | -                                   | 1.0                    | 42.1         | 45  |
|              |                   |            |     |      |                   |      |      |                  |     |     |                        |      |      | 3.5                                 | 1.0                    | 46.5         | 50  |



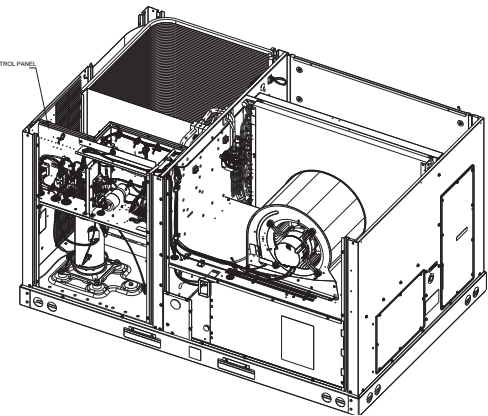




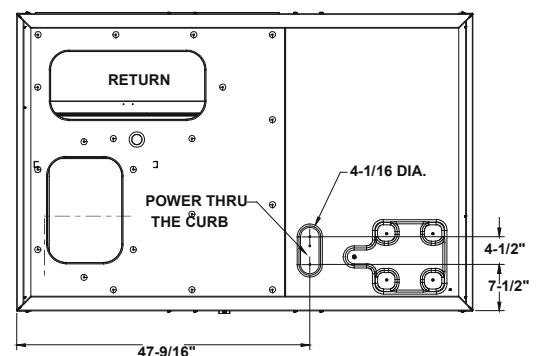
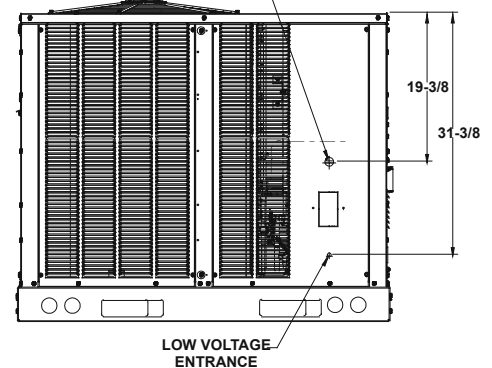




NOTE: Components may vary depending on unit configuration.



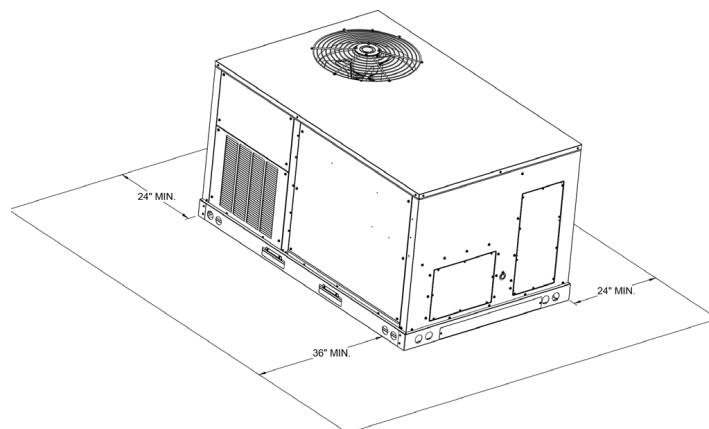
HIGH VOLTAGE ENTRANCE  
(REMOVE PLUG)



## Unit Clearances

### Service Clearance

Allow for recommended service clearances as shown in figure to the right. In situations that have multiple units, a 36" minimum clearance is required between the condenser coils. A clearance of 48" is recommended on all sides of the unit to allow service access and to ensure proper ventilation and condenser airflow. The top of the unit should be unobstructed. Provide a roof walkway along the sides of the unit for service and access to controls and components. Contact your Daikin sales representative for service requirements less than those recommended.



## Unit Location

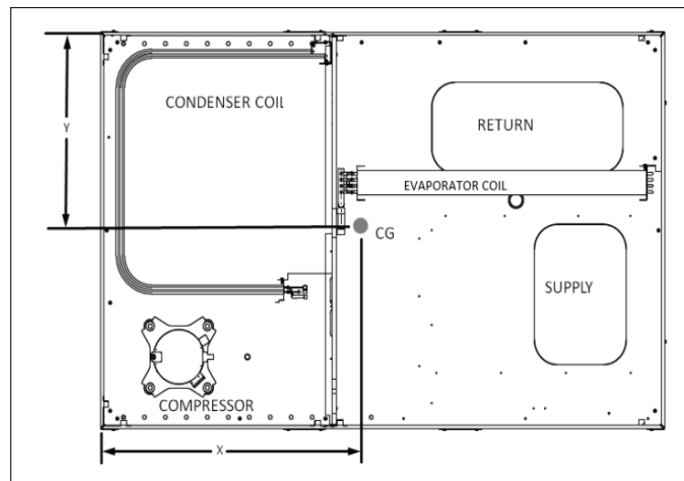
The structural engineer must verify that the roof has adequate support and ability to minimize deflection. Take extreme caution when using on a wooden roof structure. Unit condenser coils should be in a location that avoids any heated exhaust air.

Allow sufficient space around the unit for maintenance/service clearance. Consult your Daikin sales representative if available clearances do not meet minimum recommendations.

Where code considerations, such as the NEC, require extended clearances, these take precedence.

Provisions for forks have been included in the unit base frame. No other fork locations are approved.

- » Unit must be lifted by the four lifting holes located at the base frame corners.
- » Lifting cables should be attached to the unit with shackles.
- » The distance between the crane hook and the top of the unit must not be less than 60”.
- » Two spreader bars must span over the unit to prevent damage to the cabinet by the lift cables. Spreader bars must be of sufficient length so that cables do not come in contact with the unit during transport. Remove wood struts mounted beneath unit base



CORNER & CENTER-OF-GRAVITY LOCATIONS

frame before setting unit on roof curb. These struts are intended to protect unit base frame from forklift damage. To remove the struts, extract the sheet metal retainers and pull the struts through the base of the unit. Refer to rigging label on the unit.

**Important:** If using bottom discharge with roof curb, ductwork should be attached to the curb prior to installing the unit. Refer to the Roof Curb Installation Instructions for proper curb installation. Curbing must be installed in compliance with the National Roofing Contractors Association Manual. Lower unit carefully onto roof mounting curb. While rigging the unit, the center of gravity will cause the condenser end to be lower than the supply air end. Bring condenser end of unit into alignment with the curb. With condenser end of the unit resting on curb member and using curb as a fulcrum, lower opposite end of the unit until entire unit is seated on the curb. When a rectangular cantilever curb is used, take care to center the unit. Check for proper alignment and orientation of supply and return openings with duct.

## Roof Curb Installation

The roof curb is field-assembled and must be installed level (within 1/16” per foot side to side). A sub-base must be constructed by the contractor in applications involving pitched roofs. Gaskets are furnished and must be installed between the unit and curb. For proper installation, follow NRCA guidelines. In applications requiring post and rail installation, an I-beam securely mounted on multiple posts should support the unit on each side. In addition, the insulation on the underside of the unit should be protected from the elements. Applications in geographic areas subjected to seismic or hurricane conditions must meet code requirements for fastening the unit to the curb and the curb to the building structure. For further and more detailed information please refer to our Daikin Light Commercial Packaged unit IOD.

## Weights

| Model    | Shipping Weight (lbs) | Operating Weight (lbs) | Corner Weights (lbs) |     |     |     | Length                           | Width                            |
|----------|-----------------------|------------------------|----------------------|-----|-----|-----|----------------------------------|----------------------------------|
|          |                       |                        | A                    | B   | C   | D   | X (in)                           | Y (in)                           |
| DSC0361D | 554                   | 484                    | 117                  | 142 | 80  | 145 | 34 <sup>3</sup> / <sub>16</sub>  | 28 <sup>3</sup> / <sub>16</sub>  |
| DSC0363D | 552                   | 482                    | 117                  | 140 | 80  | 145 | 34 <sup>3</sup> / <sub>16</sub>  | 28 <sup>3</sup> / <sub>16</sub>  |
| DSC0364D | 560                   | 490                    | 117                  | 142 | 80  | 151 | 34 <sup>3</sup> / <sub>16</sub>  | 28 <sup>3</sup> / <sub>16</sub>  |
| DSC0367D | 560                   | 490                    | 117                  | 142 | 80  | 151 | 34 <sup>3</sup> / <sub>16</sub>  | 28 <sup>3</sup> / <sub>16</sub>  |
| DSC0481D | 577                   | 507                    | 134                  | 152 | 87  | 134 | 32 <sup>3</sup> / <sub>16</sub>  | 27 <sup>3</sup> / <sub>16</sub>  |
| DSC0483D | 572                   | 502                    | 134                  | 147 | 87  | 134 | 32 <sup>3</sup> / <sub>16</sub>  | 27 <sup>3</sup> / <sub>16</sub>  |
| DSC0484D | 576                   | 506                    | 134                  | 147 | 87  | 138 | 32 <sup>3</sup> / <sub>16</sub>  | 27 <sup>3</sup> / <sub>16</sub>  |
| DSC0487D | 576                   | 506                    | 134                  | 147 | 87  | 138 | 32 <sup>3</sup> / <sub>16</sub>  | 27 <sup>3</sup> / <sub>16</sub>  |
| DSC0601D | 582                   | 512                    | 113                  | 166 | 104 | 129 | 33 <sup>11</sup> / <sub>16</sub> | 27 <sup>13</sup> / <sub>16</sub> |
| DSC0603D | 578                   | 508                    | 113                  | 162 | 104 | 129 | 33 <sup>15</sup> / <sub>16</sub> | 27 <sup>11</sup> / <sub>16</sub> |
| DSC0604D | 582                   | 512                    | 113                  | 162 | 104 | 133 | 34 <sup>3</sup> / <sub>16</sub>  | 27 <sup>13</sup> / <sub>16</sub> |
| DSC0607D | 582                   | 512                    | 113                  | 162 | 104 | 133 | 34 <sup>3</sup> / <sub>16</sub>  | 27 <sup>13</sup> / <sub>16</sub> |
| DSC0723D | 651                   | 581                    | 143                  | 178 | 90  | 170 | 33 <sup>3</sup> / <sub>16</sub>  | 28 <sup>15</sup> / <sub>16</sub> |
| DSC0724D | 651                   | 581                    | 143                  | 178 | 90  | 170 | 33 <sup>3</sup> / <sub>16</sub>  | 28 <sup>15</sup> / <sub>16</sub> |
| DSC0727D | 651                   | 581                    | 143                  | 178 | 90  | 170 | 33 <sup>3</sup> / <sub>16</sub>  | 28 <sup>15</sup> / <sub>16</sub> |

For details on accessories refer to document **PM-LC-ACCESSORIES**