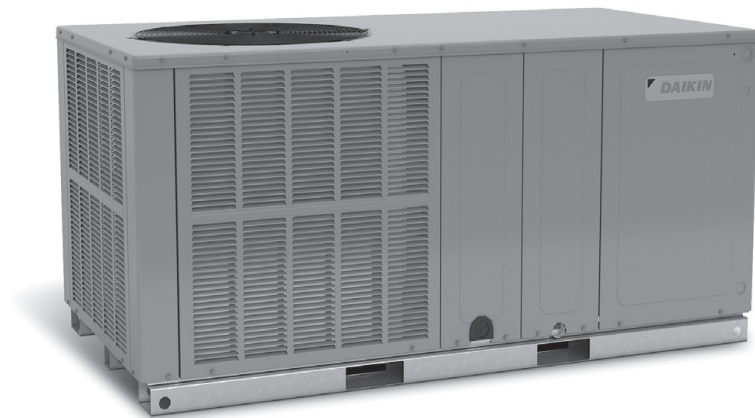


PACKAGED HEAT PUMPS 13.4 SEER2 / 2 TO 5 TONS



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■ Standard Features

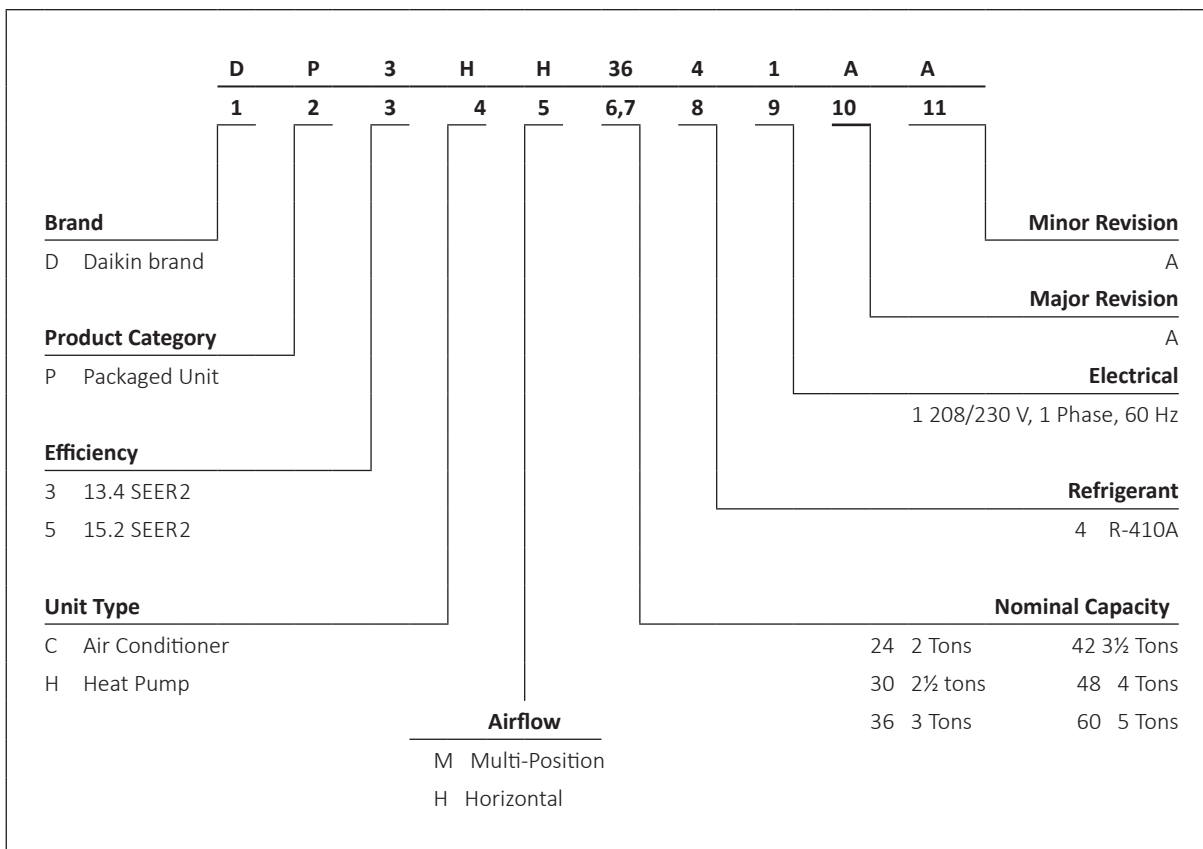
- Energy-efficient compressor with internal relief valve
- Multi-speed ECM indoor blower motor
- Quiet horizontal discharge
- Copper tube/corrosion-resistant fin
- Totally enclosed, permanently lubricated condenser fan motor
- Fully charged system
- Electric heat kit available as a field-installed option
- Compressor sound blanket
- AHRI Certified; ETL listed

■ Cabinet Features

- Heavy-gauge galvanized-steel cabinet with attractive Nickel Gray powder-paint finish
- Aluminum foil-facing internal insulation reinforced with fiberglass scrim
- Meets cabinet air leakage requirements when tested in accordance with ASHRAE standard 193
- Fully insulated blower compartment has convenient access panels
- Louvered condenser coil protection
- One footprint; three heights
- When properly anchored, meets the 2020 Florida Building Code unit integrity requirements for hurricane-type winds (Anchor bracket kits available.)



* Complete warranty details available from your local dealer or at www.daikincomfort.com. To receive the 12-Year Parts Limited Warranty, online registration must be completed within 60 days of installation. Online registration is not required in California or Québec. The duration of warranty coverages in Texas differs in some cases.



| | DP3HH 2441** | DP3HH 3041** | DP3HH 3641** | DP3HH 4241** | DP3HH 4841** | DP3HH 6041** |
|--------------------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| COOLING CAPACITY | | | | | | |
| Total BTU/h | 23,400 | 27,800 | 35,200 | 39,000 | 46,000 | 57,000 |
| Sensible BTU/h | 18,088 | 21,934 | 27,632 | 30,615 | 36,616 | 41,838 |
| SEER2 / EER2 | 13.4 / 10.6 | 13.4 / 10.6 | 13.4 / 10.6 | 13.4 / 10.6 | 13.4 / 10.6 | 13.4 / 10.6 |
| AHRI Numbers | 208842398 | 208842399 | 208842400 | 208842401 | 208842402 | 208842403 |
| HEATING CAPACITY | | | | | | |
| BTU/h (47°F) | 22,800 | 27,600 | 32,200 | 37,200 | 43,500 | 54,500 |
| C.O.P. (47°F) | 3.60 | 3.54 | 3.70 | 3.68 | 3.62 | 3.58 |
| BTU/h (17°F) | 13,000 | 15,400 | 19,400 | 21,600 | 24,800 | 32,200 |
| C.O.P. (17°F) | 2.28 | 2.38 | 2.34 | 2.42 | 2.24 | 2.36 |
| HSPF2 | 6.70 | 6.70 | 6.70 | 6.70 | 6.70 | 6.70 |
| EVAPORATOR MOTOR | | | | | | |
| Type | ECM | ECM | ECM | ECM | ECM | ECM |
| Wheel (D x W) | 10 x 8 | 10 x 8 | 10 x 8 | 10 x 8 | 10 x 8 | 11 x 8 |
| Cooling CFM ³ | 875 | 1,050 | 1,200 | 1,300 | 1,570 | 1,700 |
| Fan-Only CFM | 685 | 581 | 958 | 1,061 | 1,094 | 1,202 |
| No. of Speeds | 5 | 5 | 5 | 5 | 5 | 5 |
| Horsepower- RPM | 1/2- 1050 | 1/2- 1050 | 1/2- 1050 | 1/2- 1050 | 3/4- 1050 | 3/4- 1050 |
| EVAPORATOR COIL | | | | | | |
| Face Area (ft ²) | 5.26 | 5.26 | 6.23 | 6.23 | 6.23 | 7.01 |
| Rows Deep | 3 | 3 | 3 | 4 | 4 | 4 |
| Fins per Inch | 14 | 14 | 14 | 14 | 14 | 14 |
| Metering Device Type | Piston | Piston | Piston | Piston | Piston | Piston |
| Drain Size (NPT) | ¾" | ¾" | ¾" | ¾" | ¾" | ¾" |
| Refrigerant Charge (oz.) | 105 | 105 | 116 | 132 | 170 | 173 |
| CONDENSER FAN | | | | | | |
| Horsepower- RPM | 1/6- 810 | 1/6- 810 | 1/4- 830 | 1/4- 1075 | 1/4- 1075 | 1/4- 1075 |
| Fan Diameter | 22 | 22 | 22 | 22 | 22 | 22 |
| # of Fan Blades | 3 | 3 | 4 | 4 | 4 | 4 |
| CONDENSER FAN COIL | | | | | | |
| Face Area (ft ²) | 13.37 | 13.37 | 17.02 | 17.02 | 17.02 | 18.85 |
| Rows Deep | 1 | 1 | 1 | 1 | 2 | 2 |
| Fins per Inch | 24 | 24 | 24 | 24 | 16 | 20 |
| Metering Device Type | Piston | Piston | Piston | Piston | Piston | Piston |
| COMPRESSOR | | | | | | |
| Quantity / Type / Stage | 1 / Scroll / Single | 1 / Scroll / Single | 1 / Scroll / Single | 1 / Scroll / Single | 1 / Scroll / Single | 1 / Scroll / Single |
| SOUND POWER | | | | | | |
| dBA | 76 | 76 | 78 | 78 | 80 | 80 |
| ELECTRICAL DATA | | | | | | |
| Compressor RLA/LRA | 12.8 / 58.3 | 14.1 / 73 | 16.7 / 79 | 16.7 / 109 | 19.9 / 109 | 26.4 / 134 |
| Voltage/Phase (60 Hz) | 208-230 / 1 | 208-230 / 1 | 208-230 / 1 | 208-230 / 1 | 208-230 / 1 | 208-230 / 1 |
| Indoor Blower FLA | 3.8 | 3.8 | 3.8 | 3.8 | 5.4 | 5.4 |
| Outdoor Fan RLA/LRA | 0.95 | 0.95 | 1.3 | 1.4 | 1.4 | 1.4 |
| M.C.A. ¹ | 20.8 | 22.4 | 26 | 26.1 | 31.7 | 39.8 |
| M.O.P. ² | 30 | 35 | 40 | 40 | 50 | 60 |
| OPERATING WEIGHTS (LBS) | | | | | | |
| | 315 | 315 | 375 | 375 | 375 | 400 |
| SHIPPING WEIGHTS (LBS) | | | | | | |
| | 324 | 324 | 387 | 387 | 387 | 412 |

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

² Must use time-delay fuses or HACR-type circuit breakers of the same size as noted.

³ Factory

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

| IDB | | OUTDOOR AMBIENT TEMPERATURE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|-------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----|--|-----|--|--|--|--|--|
| | | 65 | | | | | | 75 | | | | | | 85 | | | | | | 95 | | | | | | 105 | | | | | | 115 | | | | | |
| | | 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 | | | | | | | |
| 70 | MBh | 23.6 | 24.0 | 24.7 | - | 23.4 | 23.8 | 24.5 | - | 22.8 | 23.1 | 23.9 | - | 21.7 | 22.1 | 22.8 | - | 20.4 | 20.8 | 21.5 | - | 19.2 | 19.6 | 20.3 | - | 19.2 | 19.6 | 20.3 | - | | | | | | | | |
| | S/T | 0.56 | 0.49 | 0.35 | - | 0.57 | 0.49 | 0.36 | - | 0.60 | 0.52 | 0.38 | - | 1.00 | 0.54 | 0.40 | - | 1.00 | 0.56 | 0.42 | - | 1.00 | 0.61 | 0.48 | - | 1.00 | 0.61 | 0.48 | - | | | | | | | | |
| | ΔT | 17.90 | 16.30 | 13.33 | - | 17.85 | 16.26 | 13.29 | - | 18.08 | 16.48 | 13.51 | - | 17.84 | 16.24 | 13.27 | - | 17.62 | 16.03 | 13.06 | - | 18.62 | 17.03 | 14.06 | - | 18.62 | 17.03 | 14.06 | - | | | | | | | | |
| | kW | 1.55 | 1.55 | 1.55 | - | 1.75 | 1.75 | 1.74 | - | 1.97 | 1.97 | 1.97 | - | 2.21 | 2.21 | 2.21 | - | 2.48 | 2.48 | 2.48 | - | 2.80 | 2.80 | 2.79 | - | 2.80 | 2.80 | 2.79 | - | | | | | | | | |
| | Amps | 6.20 | 6.20 | 6.18 | - | 7.12 | 7.11 | 7.09 | - | 8.13 | 8.13 | 8.11 | - | 9.24 | 9.23 | 9.21 | - | 10.47 | 10.46 | 10.44 | - | 11.91 | 11.90 | 11.89 | - | 11.91 | 11.90 | 11.89 | - | | | | | | | | |
| | Hi PR | 128 | 129 | 130 | - | 149 | 149 | 150 | - | 170 | 170 | 171 | - | 193 | 193 | 194 | - | 218 | 218 | 219 | - | 244 | 245 | 245 | - | 244 | 245 | 245 | - | | | | | | | | |
| | Lo PR | 124 | 126 | 129 | - | 132 | 133 | 136 | - | 138 | 140 | 143 | - | 144 | 146 | 149 | - | 150 | 151 | 154 | - | 157 | 158 | 161 | - | 157 | 158 | 161 | - | | | | | | | | |
| | MBh | 23.9 | 24.2 | 24.9 | - | 23.7 | 24.0 | 24.7 | - | 23.1 | 23.4 | 24.1 | - | 22.0 | 22.3 | 23.0 | - | 20.7 | 21.0 | 21.7 | - | 19.5 | 19.8 | 20.5 | - | 19.5 | 19.8 | 20.5 | - | | | | | | | | |
| | S/T | 0.64 | 0.56 | 0.42 | - | 0.65 | 0.57 | 0.43 | - | 0.67 | 0.59 | 0.46 | - | 1.00 | 0.61 | 0.48 | - | 1.00 | 0.64 | 0.50 | - | 1.00 | 0.69 | 0.55 | - | 1.00 | 0.69 | 0.55 | - | | | | | | | | |
| | ΔT | 16.88 | 15.29 | 12.32 | - | 16.84 | 15.25 | 12.28 | - | 17.06 | 15.47 | 12.50 | - | 16.82 | 15.23 | 12.26 | - | 16.61 | 15.02 | 12.05 | - | 17.61 | 16.02 | 13.05 | - | 17.61 | 16.02 | 13.05 | - | | | | | | | | |
| | kW | 1.56 | 1.56 | 1.56 | - | 1.76 | 1.76 | 1.76 | - | 1.98 | 1.98 | 1.98 | - | 2.22 | 2.22 | 2.22 | - | 2.49 | 2.49 | 2.49 | - | 2.81 | 2.81 | 2.80 | - | 2.81 | 2.81 | 2.80 | - | | | | | | | | |
| | Amps | 6.25 | 6.25 | 6.23 | - | 7.17 | 7.16 | 7.14 | - | 8.18 | 8.18 | 8.16 | - | 9.29 | 9.28 | 9.26 | - | 10.52 | 10.51 | 10.49 | - | 11.96 | 11.95 | 11.94 | - | 11.96 | 11.95 | 11.94 | - | | | | | | | | |
| Hi PR | 129 | 130 | 131 | - | 150 | 150 | 151 | - | 171 | 171 | 172 | - | 194 | 194 | 195 | - | 219 | 219 | 220 | - | 245 | 246 | 246 | - | 245 | 246 | 246 | - | | | | | | | | | |
| Lo PR | 126 | 127 | 130 | - | 133 | 135 | 138 | - | 140 | 142 | 145 | - | 146 | 147 | 150 | - | 151 | 153 | 156 | - | 158 | 160 | 163 | - | 158 | 160 | 163 | - | | | | | | | | | |
| MBh | 24.1 | 24.5 | 25.2 | - | 23.9 | 24.2 | 25.0 | - | 23.3 | 23.6 | 24.3 | - | 22.2 | 22.6 | 23.3 | - | 20.9 | 21.2 | 22.0 | - | 19.7 | 20.1 | 20.8 | - | 19.7 | 20.1 | 20.8 | - | | | | | | | | | |
| S/T | 0.68 | 0.60 | 0.46 | - | 0.68 | 0.61 | 0.47 | - | 0.71 | 0.63 | 0.49 | - | 1.00 | 0.65 | 0.51 | - | 1.00 | 0.67 | 0.54 | - | 1.00 | 0.73 | 0.59 | - | 1.00 | 0.73 | 0.59 | - | | | | | | | | | |
| ΔT | 16.25 | 14.65 | 11.68 | - | 16.20 | 14.61 | 11.64 | - | 16.43 | 14.83 | 11.86 | - | 16.19 | 14.59 | 11.62 | - | 15.97 | 14.38 | 11.41 | - | 16.97 | 15.38 | 12.41 | - | 16.97 | 15.38 | 12.41 | - | | | | | | | | | |
| kW | 1.57 | 1.57 | 1.56 | - | 1.77 | 1.77 | 1.76 | - | 1.99 | 1.99 | 1.99 | - | 2.23 | 2.23 | 2.23 | - | 2.50 | 2.50 | 2.49 | - | 2.82 | 2.81 | 2.81 | - | 2.82 | 2.81 | 2.81 | - | | | | | | | | | |
| Amps | 6.29 | 6.28 | 6.26 | - | 7.20 | 7.19 | 7.17 | - | 8.22 | 8.21 | 8.19 | - | 9.32 | 9.31 | 9.29 | - | 10.55 | 10.54 | 10.53 | - | 11.99 | 11.98 | 11.97 | - | 11.99 | 11.98 | 11.97 | - | | | | | | | | | |
| Hi PR | 130 | 131 | 131 | - | 150 | 151 | 152 | - | 172 | 172 | 173 | - | 195 | 195 | 196 | - | 219 | 220 | 221 | - | 246 | 246 | 247 | - | 246 | 246 | 247 | - | | | | | | | | | |
| Lo PR | 127 | 129 | 132 | - | 135 | 136 | 139 | - | 141 | 143 | 146 | - | 147 | 148 | 152 | - | 152 | 154 | 157 | - | 159 | 161 | 164 | - | 159 | 161 | 164 | - | | | | | | | | | |
| 75 | MBh | 23.7 | 24.0 | 24.7 | 25.8 | 23.4 | 23.8 | 24.5 | 25.6 | 22.8 | 23.2 | 23.9 | 25.0 | 21.8 | 22.1 | 22.8 | 23.9 | 21.8 | 22.1 | 22.8 | 23.9 | 20.4 | 20.8 | 21.5 | 22.6 | 19.3 | 19.6 | 20.3 | 21.4 | | | | | | | | |
| | S/T | 0.70 | 0.62 | 0.48 | 0.3 | 0.70 | 0.63 | 0.49 | 0.3 | 1.00 | 0.65 | 0.51 | 0.4 | 1.00 | 0.67 | 0.53 | 0.4 | 1.00 | 0.69 | 0.55 | 0.4 | 1.00 | 0.69 | 0.55 | 0.4 | 1.00 | 0.70 | 0.61 | 0.5 | | | | | | | | |
| | ΔT | 21.39 | 19.80 | 16.83 | 13.8 | 21.35 | 19.76 | 16.79 | 13.7 | 21.57 | 19.98 | 17.01 | 13.9 | 21.33 | 19.74 | 16.77 | 13.7 | 21.12 | 19.53 | 16.56 | 13.5 | 22.12 | 20.53 | 17.56 | 14.5 | 22.12 | 20.53 | 17.56 | 14.5 | | | | | | | | |
| | kW | 1.55 | 1.55 | 1.54 | 1.6 | 1.75 | 1.75 | 1.74 | 1.8 | 1.97 | 1.97 | 1.97 | 2.0 | 2.21 | 2.21 | 2.21 | 2.2 | 2.48 | 2.48 | 2.48 | 2.5 | 2.80 | 2.79 | 2.79 | 2.8 | 2.80 | 2.79 | 2.79 | 2.8 | | | | | | | | |
| | Amps | 6.20 | 6.19 | 6.18 | 6.2 | 7.11 | 7.10 | 7.09 | 7.2 | 8.13 | 8.12 | 8.11 | 8.2 | 9.23 | 9.22 | 9.21 | 9.3 | 10.46 | 10.45 | 10.44 | 10.5 | 11.90 | 11.90 | 11.88 | 12.0 | 11.90 | 11.90 | 11.88 | 12.0 | | | | | | | | |
| | Hi PR | 128 | 129 | 130 | 132.0 | 149 | 149 | 150 | 152.4 | 170 | 171 | 171 | 173.7 | 193 | 193 | 194 | 196.6 | 218 | 218 | 219 | 221.4 | 244 | 245 | 246 | 247.8 | 244 | 245 | 246 | 247.8 | | | | | | | | |
| | Lo PR | 124 | 126 | 129 | 134.2 | 132 | 133 | 137 | 141.8 | 138 | 140 | 143 | 148.5 | 144 | 146 | 149 | 154.1 | 150 | 151 | 154 | 159.7 | 157 | 158 | 161 | 166.6 | 157 | 158 | 161 | 166.6 | | | | | | | | |
| | MBh | 23.9 | 24.2 | 25.0 | 26.0 | 23.7 | 24.0 | 24.7 | 25.8 | 23.1 | 23.4 | 24.1 | 25.2 | 22.0 | 22.3 | 23.1 | 24.1 | 20.7 | 21.0 | 21.7 | 22.8 | 19.5 | 19.8 | 20.6 | 21.6 | 19.5 | 19.8 | 20.6 | 21.6 | | | | | | | | |
| | S/T | 0.77 | 0.69 | 0.56 | 0.4 | 1.00 | 0.70 | 0.56 | 0.4 | 1.00 | 0.73 | 0.59 | 0.4 | 1.00 | 0.74 | 0.61 | 0.5 | 1.00 | 0.77 | 0.63 | 0.5 | 1.00 | 0.77 | 0.63 | 0.5 | 1.00 | 0.77 | 0.63 | 0.5 | | | | | | | | |
| | ΔT | 20.38 | 18.79 | 15.82 | 12.7 | 20.34 | 18.75 | 15.78 | 12.7 | 20.56 | 18.97 | 16.00 | 12.9 | 20.32 | 18.73 | 15.76 | 12.7 | 20.11 | 18.52 | 15.55 | 12.5 | 21.11 | 19.52 | 16.54 | 13.5 | 21.11 | 19.52 | 16.54 | 13.5 | | | | | | | | |
| | kW | 1.56 | 1.56 | 1.56 | 1.6 | 1.76 | 1.76 | 1.75 | 1.8 | 1.98 | 1.98 | 1.98 | 2.0 | 2.22 | 2.22 | 2.22 | 2.2 | 2.49 | 2.49 | 2.49 | 2.5 | 2.81 | 2.81 | 2.80 | 2.8 | 2.81 | 2.81 | 2.80 | 2.8 | | | | | | | | |
| | Amps | 6.25 | 6.24 | 6.23 | 6.3 | 7.16 | 7.15 | 7.14 | 7.2 | 8.18 | 8.17 | 8.16 | 8.2 | 9.28 | 9.27 | 9.26 | 9.3 | 10.51 | 10.50 | 10.49 | 10.6 | 11.95 | 11.95 | 11.93 | 12.0 | 11.95 | 11.95 | 11.93 | 12.0 | | | | | | | | |
| Hi PR | 129 | 130 | 131 | 133.1 | 150 | 150 | 151 | 153.4 | 171 | 172 | 173 | 174.7 | 194 | 195 | 195 | 197.7 | 219 | 219 | 220 | 222.4 | 245 | 246 | 247 | 248.8 | 245 | 246 | 247 | 248.8 | | | | | | | | | |
| Lo PR | 126 | 127 | 131 | 135.8 | 133 | 135 | 138 | 143.5 | 140 | 142 | 145 | 150.1 | 146 | 147 | 150 | 155.8 | 151 | 153 | 156 | 161.3 | 158 | 160 | 163 | 168.2 | 158 | 160 | 163 | 168.2 | | | | | | | | | |
| MBh | 24.1 | 24.5 | 25.2 | 26.3 | 23.9 | 24.3 | 25.0 | 26.1 | 23.3 | 23.6 | 24.3 | 25.4 | 22.2 | 22.6 | 23.3 | 24.4 | 20.9 | 21.3 | 22.0 | 23.1 | 19.7 | 20.1 | 20.8 | 21.9 | 19.7 | 20.1 | 20.8 | 21.9 | | | | | | | | | |
| S/T | 0.81 | 0.73 | 0.59 | 0.4 | 1.00 | 0.74 | 0.60 | 0.5 | 1.00 | 0.76 | 0.63 | 0.5 | 1.00 | 0.78 | 0.65 | 0.5 | 1.00 | 0.81 | 0.67 | 0.5 | 1.00 | 0.81 | 0.67 | 0.5 | 1.00 | 0.81 | 0.67 | 0.5 | | | | | | | | | |
| ΔT | 19.75 | 18.15 | 15.18 | 12.1 | 19.70 | 18.11 | 15.14 | 12.1 | 19.93 | 18.33 | 15.36 | 12.3 | 19.69 | 18.09 | 15.12 | 12.0 | 19.47 | 17.88 | 14.91 | 11.8 | 20.47 | 18.88 | 15.91 | 12.8 | 20.47 | 18.88 | 15.91 | 12.8 | | | | | | | | | |
| kW | 1.57 | 1.57 | 1.56 | 1.6 | 1.77 | 1.76 | 1.76 | 1.8 | 1.99 | 1.99 | 1.98 | 2.0 | 2.23 | 2.23 | 2.22 | 2.2 | 2.50 | 2.50 | 2.49 | 2.5 | 2.81 | 2.81 | 2.81 | 2.8 | 2.81 | 2.81 | 2.81 | 2.8 | | | | | | | | | |
| Amps | 6.28 | 6.27 | 6.26 | 6.3 | 7.19 | 7.18 | 7.17 | 7.2 | 8.21 | 8.20 | 8.19 | 8.3 | 9.31 | 9.30 | 9.29 | 9.4 | 10.54 | 10.53 | 10.52 | 10.6 | 11.99 | 11.98 | 11.96 | 12.0 | 11.99 | 11.98 | 11.96 | 12.0 | | | | | | | | | |
| Hi PR | 130 | 131 | 132 | 133.8 | 150 | 151 | 152 | 154.2 | 172 | 172 | 173 | 175.5 | 195 | 195 | 196 | 198.4 | 219 | 220 | 221 | 223.2 | 246 | 246 | 247 | 249.6 | 246 | 246 | 247 | 249.6 | | | | | | | | | |
| Lo PR | 127 | 129 | 132 | 137.1 | 135 | 136 | 139 | 144.7 | 141 | 143 | 146 | 151.4 | 147 | 149 | 152 | 157.0 | 153 | 154 | 157 | 162.6 | 159 | 161 | 164 | 169.5 | 159 | 161 | 164 | 169.5 | | | | | | | | | |

IDB = Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction access fittings.
 Design Subcooling, 5-7°F @ the liquid access fitting connection AHRI 95 test conditions. Design Superheat 15-18°F @ the compressor suction access fitting connection.
 Shaded area reflects AHRI (TVA) conditions.
 kW = Total system power
 Amps: Unit amps (comp.+ evaporator + condenser fan motors)

| IDB | AIRFLOW | OUTDOOR AMBIENT TEMPERATURE | | | | | | | | | | | | ENTERING INDOOR WET BULB TEMPERATURE | | | | | | | | | | | | |
|------------|------------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| | | 65 | | | | 75 | | | | 85 | | | | 95 | | | | 105 | | | | 115 | | | | |
| | | 59 | 63 | 67 | 71 | 59 | 63 | 67 | 71 | 59 | 63 | 67 | 71 | 59 | 63 | 67 | 71 | 59 | 63 | 67 | 71 | 59 | 63 | 67 | 71 | |
| 80 | MBh | 23.8 | 24.1 | 24.8 | 25.9 | 23.6 | 23.9 | 24.6 | 25.7 | 22.9 | 23.3 | 24.0 | 25.1 | 21.9 | 22.2 | 22.9 | 24.0 | 20.6 | 20.9 | 21.6 | 22.7 | 19.4 | 19.7 | 20.4 | 21.5 | |
| | S/T | 1.00 | 0.75 | 0.61 | 0.5 | 1.00 | 0.75 | 0.61 | 0.5 | 1.00 | 0.78 | 0.64 | 0.5 | 1.00 | 1.00 | 0.66 | 0.5 | 1.00 | 1.00 | 0.68 | 0.5 | 1.00 | 1.00 | 0.74 | 0.6 | |
| | ΔT | 24.92 | 23.33 | 20.35 | 17.3 | 24.87 | 23.28 | 20.31 | 17.2 | 25.10 | 23.51 | 20.53 | 17.5 | 24.86 | 23.27 | 20.29 | 17.2 | 24.64 | 23.05 | 20.08 | 17.0 | 25.64 | 24.05 | 21.08 | 18.0 | |
| | kW | 1.55 | 1.55 | 1.55 | 1.6 | 1.75 | 1.75 | 1.74 | 1.8 | 1.97 | 1.97 | 1.97 | 2.0 | 2.21 | 2.21 | 2.21 | 2.2 | 2.48 | 2.48 | 2.48 | 2.5 | 2.80 | 2.80 | 2.79 | 2.8 | |
| | Amps | 6.20 | 6.20 | 6.18 | 6.2 | 7.11 | 7.11 | 7.09 | 7.2 | 8.13 | 8.13 | 8.11 | 8.2 | 9.23 | 9.23 | 9.21 | 9.3 | 10.47 | 10.46 | 10.44 | 10.5 | 11.91 | 11.90 | 11.89 | 12.0 | |
| | Hi-PR | 129 | 129 | 130 | 132.3 | 149 | 149 | 150 | 152.6 | 170 | 171 | 172 | 173.9 | 193 | 194 | 195 | 196.9 | 218 | 218 | 219 | 221.6 | 244 | 245 | 246 | 248.0 | |
| | Lo-PR | 125 | 126 | 129 | 134.8 | 132 | 134 | 137 | 142.4 | 139 | 141 | 144 | 149.1 | 145 | 146 | 149 | 154.7 | 150 | 152 | 155 | 160.2 | 157 | 159 | 162 | 167.2 | |
| | MBh | 24.0 | 24.4 | 25.1 | 26.2 | 23.8 | 24.2 | 24.9 | 26.0 | 23.2 | 23.5 | 24.2 | 25.3 | 22.1 | 22.5 | 23.2 | 24.3 | 20.8 | 21.2 | 21.9 | 23.0 | 19.6 | 20.0 | 20.7 | 21.8 | |
| | S/T | 1.00 | 0.82 | 0.68 | 0.5 | 1.00 | 0.83 | 0.69 | 0.5 | 1.00 | 0.85 | 0.71 | 0.6 | 1.00 | 1.00 | 0.73 | 0.6 | 1.00 | 1.00 | 0.76 | 0.6 | 1.00 | 1.00 | 0.81 | 0.7 | |
| | ΔT | 23.91 | 22.31 | 19.34 | 16.3 | 23.86 | 22.27 | 19.30 | 16.2 | 24.09 | 22.49 | 19.52 | 16.4 | 23.85 | 22.25 | 19.28 | 16.2 | 23.63 | 22.04 | 19.07 | 16.0 | 24.63 | 23.04 | 20.07 | 17.0 | |
| kW | 1.56 | 1.56 | 1.56 | 1.6 | 1.76 | 1.76 | 1.76 | 1.8 | 1.98 | 1.98 | 1.98 | 2.0 | 2.22 | 2.22 | 2.22 | 2.2 | 2.49 | 2.49 | 2.49 | 2.5 | 2.81 | 2.81 | 2.80 | 2.8 | | |
| Amps | 6.25 | 6.25 | 6.23 | 6.3 | 7.16 | 7.16 | 7.14 | 7.2 | 8.18 | 8.18 | 8.16 | 8.2 | 9.28 | 9.28 | 9.26 | 9.3 | 10.52 | 10.51 | 10.49 | 10.6 | 11.96 | 11.95 | 11.94 | 12.0 | | |
| Hi-PR | 130 | 130 | 131 | 133.3 | 150 | 151 | 151 | 153.7 | 171 | 172 | 173 | 175.0 | 194 | 195 | 196 | 197.9 | 219 | 220 | 220 | 222.7 | 245 | 246 | 247 | 249.1 | | |
| Lo-PR | 126 | 128 | 131 | 136.4 | 134 | 135 | 139 | 144.0 | 141 | 142 | 145 | 150.7 | 146 | 148 | 151 | 156.3 | 152 | 153 | 157 | 161.8 | 159 | 160 | 163 | 168.8 | | |
| 875 | MBh | 24.3 | 24.6 | 25.3 | 26.4 | 24.0 | 24.4 | 25.1 | 26.2 | 23.4 | 23.8 | 24.5 | 25.6 | 22.4 | 22.7 | 23.4 | 24.5 | 21.0 | 21.4 | 22.1 | 23.2 | 19.9 | 20.2 | 20.9 | 22.0 | |
| | S/T | 1.00 | 0.86 | 0.72 | 0.6 | 1.00 | 0.87 | 0.73 | 0.6 | 1.00 | 0.89 | 0.75 | 0.6 | 1.00 | 1.00 | 0.77 | 0.6 | 1.00 | 1.00 | 0.80 | 0.7 | 1.00 | 1.00 | 0.85 | 0.7 | |
| | ΔT | 23.27 | 21.68 | 18.71 | 15.6 | 23.22 | 21.63 | 18.66 | 15.6 | 23.45 | 21.86 | 18.89 | 15.8 | 23.21 | 21.62 | 18.65 | 15.6 | 23.00 | 21.40 | 18.43 | 15.4 | 23.99 | 22.40 | 19.43 | 16.4 | |
| | kW | 1.57 | 1.57 | 1.56 | 1.6 | 1.77 | 1.77 | 1.76 | 1.8 | 1.99 | 1.99 | 1.98 | 2.0 | 2.23 | 2.23 | 2.23 | 2.2 | 2.50 | 2.50 | 2.49 | 2.5 | 2.82 | 2.81 | 2.81 | 2.8 | |
| | Amps | 6.28 | 6.28 | 6.26 | 6.3 | 7.20 | 7.19 | 7.17 | 7.2 | 8.21 | 8.21 | 8.19 | 8.3 | 9.32 | 9.31 | 9.29 | 9.4 | 10.55 | 10.54 | 10.52 | 10.6 | 11.99 | 11.98 | 11.97 | 12.0 | |
| | Hi-PR | 130 | 131 | 132 | 134.1 | 151 | 151 | 152 | 154.4 | 172 | 173 | 173 | 175.7 | 195 | 196 | 196 | 198.7 | 220 | 220 | 220 | 223.4 | 246 | 247 | 248 | 249.8 | |
| | Lo-PR | 128 | 129 | 132 | 137.7 | 135 | 137 | 140 | 145.3 | 142 | 143 | 147 | 152.0 | 148 | 149 | 152 | 157.6 | 153 | 155 | 158 | 163.1 | 160 | 162 | 165 | 170.1 | |
| | 700 | MBh | 24.2 | 24.5 | 25.2 | 26.3 | 24.0 | 24.3 | 25.0 | 26.1 | 23.3 | 23.7 | 24.4 | 25.5 | 22.3 | 22.6 | 23.3 | 24.4 | 21.0 | 21.3 | 22.0 | 23.1 | 19.8 | 20.1 | 20.8 | 21.9 |
| | | S/T | 1.00 | 0.85 | 0.71 | 0.6 | 1.00 | 1.00 | 0.72 | 0.6 | 1.00 | 1.00 | 0.74 | 0.6 | 1.00 | 1.00 | 0.76 | 0.6 | 1.00 | 1.00 | 0.79 | 0.6 | 1.00 | 1.00 | 1.00 | 0.7 |
| | | ΔT | 28.04 | 26.45 | 23.48 | 20.4 | 28.00 | 26.41 | 23.44 | 20.4 | 28.22 | 26.63 | 23.66 | 20.6 | 27.98 | 26.39 | 23.42 | 20.3 | 27.77 | 26.18 | 23.21 | 20.1 | 28.77 | 27.17 | 24.20 | 21.1 |
| kW | | 1.55 | 1.55 | 1.55 | 1.6 | 1.75 | 1.75 | 1.75 | 1.8 | 1.98 | 1.97 | 1.97 | 2.0 | 2.22 | 2.21 | 2.21 | 2.2 | 2.49 | 2.48 | 2.48 | 2.5 | 2.80 | 2.80 | 2.80 | 2.8 | |
| Amps | | 6.22 | 6.21 | 6.20 | 6.3 | 7.13 | 7.13 | 7.11 | 7.2 | 8.15 | 8.14 | 8.13 | 8.2 | 9.25 | 9.24 | 9.23 | 9.3 | 10.48 | 10.48 | 10.46 | 10.5 | 11.93 | 11.92 | 11.90 | 12.0 | |
| Hi-PR | | 129 | 130 | 131 | 132.9 | 150 | 150 | 151 | 153.2 | 171 | 171 | 172 | 174.5 | 194 | 194 | 195 | 197.5 | 219 | 219 | 220 | 222.2 | 245 | 245 | 246 | 248.6 | |
| Lo-PR | | 127 | 128 | 131 | 136.6 | 134 | 136 | 139 | 144.3 | 141 | 142 | 146 | 150.9 | 147 | 148 | 151 | 156.6 | 152 | 154 | 157 | 162.1 | 159 | 161 | 164 | 169.0 | |
| MBh | | 24.4 | 24.8 | 25.5 | 26.6 | 24.2 | 24.6 | 25.3 | 26.4 | 23.6 | 23.9 | 24.7 | 25.7 | 22.5 | 22.9 | 23.6 | 24.7 | 21.2 | 21.6 | 22.3 | 23.4 | 20.0 | 20.4 | 21.1 | 22.2 | |
| S/T | | 1.00 | 0.92 | 0.79 | 0.6 | 1.00 | 1.00 | 0.79 | 0.6 | 1.00 | 1.00 | 0.82 | 0.7 | 1.00 | 1.00 | 0.84 | 0.7 | 1.00 | 1.00 | 1.00 | 0.7 | 1.00 | 1.00 | 1.00 | 0.8 | |
| ΔT | | 27.03 | 25.44 | 22.47 | 19.4 | 26.99 | 25.40 | 22.42 | 19.3 | 27.21 | 25.62 | 22.65 | 19.6 | 26.97 | 25.38 | 22.41 | 19.3 | 26.76 | 25.17 | 22.20 | 19.1 | 27.75 | 26.16 | 23.19 | 20.1 | |
| kW | 1.57 | 1.56 | 1.56 | 1.6 | 1.76 | 1.76 | 1.76 | 1.8 | 1.99 | 1.99 | 1.98 | 2.0 | 2.23 | 2.23 | 2.22 | 2.2 | 2.50 | 2.49 | 2.49 | 2.5 | 2.81 | 2.81 | 2.81 | 2.8 | | |
| Amps | 6.27 | 6.26 | 6.25 | 6.3 | 7.18 | 7.17 | 7.16 | 7.2 | 8.20 | 8.19 | 8.18 | 8.2 | 9.30 | 9.29 | 9.28 | 9.3 | 10.53 | 10.53 | 10.51 | 10.6 | 11.98 | 11.97 | 11.95 | 12.0 | | |
| Hi-PR | 130 | 131 | 132 | 133.9 | 151 | 151 | 152 | 154.3 | 172 | 172 | 173 | 175.6 | 195 | 195 | 196 | 198.5 | 220 | 220 | 221 | 223.3 | 246 | 247 | 247 | 249.7 | | |
| Lo-PR | 128 | 130 | 133 | 138.3 | 136 | 137 | 141 | 145.9 | 142 | 144 | 147 | 152.6 | 148 | 150 | 153 | 158.2 | 154 | 155 | 158 | 163.7 | 161 | 162 | 165 | 170.7 | | |
| 875 | MBh | 24.7 | 25.0 | 25.7 | 26.8 | 24.4 | 24.8 | 25.5 | 26.6 | 23.8 | 24.2 | 24.9 | 26.0 | 22.8 | 23.1 | 23.8 | 24.9 | 21.4 | 21.8 | 22.5 | 23.6 | 20.3 | 20.6 | 21.3 | 22.4 | |
| | S/T | 1.00 | 0.96 | 0.82 | 0.7 | 1.00 | 1.00 | 0.83 | 0.7 | 1.00 | 1.00 | 0.86 | 0.7 | 1.00 | 1.00 | 0.88 | 0.7 | 1.00 | 1.00 | 1.00 | 0.8 | 1.00 | 1.00 | 1.00 | 0.8 | |
| | ΔT | 26.39 | 24.80 | 21.83 | 18.8 | 26.35 | 24.76 | 21.79 | 18.7 | 26.57 | 24.98 | 22.01 | 18.9 | 26.33 | 24.74 | 21.77 | 18.7 | 26.12 | 24.53 | 21.56 | 18.5 | 27.12 | 25.52 | 22.55 | 19.5 | |
| | kW | 1.57 | 1.57 | 1.57 | 1.6 | 1.77 | 1.77 | 1.77 | 1.8 | 1.99 | 1.99 | 1.99 | 2.0 | 2.23 | 2.23 | 2.23 | 2.2 | 2.50 | 2.50 | 2.50 | 2.5 | 2.82 | 2.82 | 2.81 | 2.8 | |
| | Amps | 6.30 | 6.29 | 6.28 | 6.3 | 7.21 | 7.21 | 7.19 | 7.3 | 8.23 | 8.22 | 8.21 | 8.3 | 9.33 | 9.33 | 9.31 | 9.4 | 10.56 | 10.56 | 10.54 | 10.6 | 12.01 | 12.00 | 11.99 | 12.1 | |
| | Hi-PR | 131 | 132 | 134.7 | 139.5 | 151 | 152 | 153 | 155.0 | 173 | 173 | 174 | 176.3 | 196 | 196 | 197 | 199.3 | 220 | 221 | 222 | 224.0 | 247 | 247 | 248 | 250.4 | |
| | Lo-PR | 129 | 131 | 134 | 139.5 | 137 | 139 | 142 | 147.2 | 144 | 145 | 148 | 153.8 | 149 | 151 | 154 | 159.5 | 155 | 156 | 160 | 165.0 | 162 | 163 | 167 | 171.9 | |

IDB = Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction access fittings.
 Design Subcooling, 5-7 °F @ the liquid access fitting connection AHR1 95 test conditions. Design Superheat 15-18°F @ the compressor suction access fitting connection.
 Shaded area reflects AHR1 conditions.
 kW = Total system power
 Amps: Unit amps (comp.+ evaporator + condenser fan motors)

| IDB | | OUTDOOR AMBIENT TEMPERATURE | | | | | | | | | | | | ENTERING INDOOR WET BULB TEMPERATURE | | | | | | | | | | | | |
|-------|-------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|
| | | 65 | | | | 75 | | | | 85 | | | | 95 | | | | 105 | | | | 115 | | | | |
| | | 59 | 63 | 67 | 71 | 59 | 63 | 67 | 71 | 59 | 63 | 67 | 71 | 59 | 63 | 67 | 71 | 59 | 63 | 67 | 71 | 59 | 63 | 67 | 71 | |
| 70 | 875 | MBh | 28.2 | 28.6 | 29.4 | - | 27.9 | 28.3 | 29.2 | - | 27.2 | 27.6 | 28.4 | - | 25.9 | 26.3 | 27.2 | - | 24.4 | 24.8 | 25.6 | - | 22.9 | 23.3 | 24.2 | - |
| | | S/T | 0.60 | 0.52 | 0.38 | - | 0.61 | 0.53 | 0.39 | - | 0.63 | 0.56 | 0.41 | - | 1.00 | 0.58 | 0.43 | - | 1.00 | 0.60 | 0.46 | - | 1.00 | 0.65 | 0.51 | - |
| | | ΔT | 18.39 | 16.72 | 13.61 | - | 18.34 | 16.68 | 13.57 | - | 18.57 | 16.91 | 13.80 | - | 18.32 | 16.66 | 13.55 | - | 16.71 | 15.04 | 11.94 | - | 19.14 | 17.48 | 14.37 | - |
| | | kW | 1.84 | 1.84 | 1.83 | - | 2.08 | 2.08 | 2.07 | - | 2.34 | 2.34 | 2.34 | - | 2.63 | 2.63 | 2.63 | - | 2.96 | 2.95 | 2.95 | - | 3.33 | 3.33 | 3.33 | - |
| | | Amps | 7.39 | 7.38 | 7.37 | - | 8.49 | 8.48 | 8.46 | - | 9.71 | 9.70 | 9.68 | - | 11.03 | 11.02 | 11.00 | - | 12.50 | 12.49 | 12.47 | - | 14.23 | 14.22 | 14.21 | - |
| | Hi PR | 277 | 278 | 280 | - | 321 | 322 | 324 | - | 367 | 368 | 370 | - | 416 | 417 | 419 | - | 470 | 471 | 473 | - | 526 | 528 | 530 | - | |
| | Lo PR | 126 | 127 | 131 | - | 134 | 135 | 138 | - | 140 | 142 | 145 | - | 146 | 148 | 151 | - | 152 | 153 | 156 | - | 159 | 160 | 163 | - | |
| | 1050 | MBh | 28.7 | 29.1 | 29.9 | - | 28.4 | 28.8 | 29.6 | - | 27.7 | 28.1 | 28.9 | - | 26.4 | 26.8 | 27.6 | - | 24.8 | 25.2 | 26.1 | - | 23.4 | 23.8 | 24.7 | - |
| | | S/T | 0.69 | 0.61 | 0.47 | - | 0.70 | 0.62 | 0.48 | - | 0.72 | 0.65 | 0.50 | - | 1.00 | 0.67 | 0.52 | - | 1.00 | 0.69 | 0.55 | - | 1.00 | 0.74 | 0.60 | - |
| | | ΔT | 16.99 | 15.33 | 12.22 | - | 16.95 | 15.28 | 12.18 | - | 17.18 | 15.52 | 12.41 | - | 16.93 | 15.27 | 12.16 | - | 16.71 | 15.04 | 11.94 | - | 17.75 | 16.09 | 12.98 | - |
| kW | | 1.86 | 1.85 | 1.85 | - | 2.10 | 2.09 | 2.09 | - | 2.36 | 2.36 | 2.36 | - | 2.65 | 2.65 | 2.64 | - | 2.97 | 2.97 | 2.97 | - | 3.35 | 3.35 | 3.35 | - | |
| Amps | | 7.47 | 7.46 | 7.44 | - | 8.56 | 8.56 | 8.54 | - | 9.78 | 9.78 | 9.76 | - | 11.11 | 11.10 | 11.08 | - | 12.58 | 12.57 | 12.55 | - | 14.31 | 14.30 | 14.28 | - | |
| Hi PR | 280 | 281 | 283 | - | 324 | 325 | 327 | - | 370 | 371 | 373 | - | 419 | 421 | 423 | - | 473 | 474 | 476 | - | 530 | 531 | 533 | - | | |
| Lo PR | 128 | 130 | 133 | - | 136 | 138 | 141 | - | 143 | 144 | 148 | - | 149 | 150 | 153 | - | 154 | 156 | 159 | - | 161 | 163 | 166 | - | | |
| 1125 | MBh | 28.9 | 29.3 | 30.1 | - | 28.6 | 29.0 | 29.9 | - | 27.9 | 28.3 | 29.2 | - | 26.6 | 27.0 | 27.9 | - | 25.1 | 25.5 | 26.3 | - | 23.7 | 24.1 | 24.9 | - | |
| | S/T | 0.72 | 0.64 | 0.50 | - | 0.72 | 0.64 | 0.50 | - | 1.00 | 0.67 | 0.53 | - | 1.00 | 0.69 | 0.55 | - | 1.00 | 0.71 | 0.57 | - | 1.00 | 1.00 | 0.62 | - | |
| | ΔT | 16.50 | 14.83 | 11.72 | - | 16.45 | 14.78 | 11.68 | - | 16.68 | 15.02 | 11.91 | - | 16.43 | 14.77 | 11.66 | - | 16.21 | 14.55 | 11.44 | - | 17.25 | 15.59 | 12.48 | - | |
| | kW | 1.86 | 1.86 | 1.86 | - | 2.10 | 2.10 | 2.10 | - | 2.37 | 2.37 | 2.36 | - | 2.66 | 2.65 | 2.65 | - | 2.98 | 2.98 | 2.97 | - | 3.36 | 3.36 | 3.35 | - | |
| | Amps | 7.50 | 7.49 | 7.47 | - | 8.59 | 8.58 | 8.57 | - | 9.81 | 9.80 | 9.79 | - | 11.13 | 11.12 | 11.11 | - | 12.61 | 12.60 | 12.58 | - | 14.34 | 14.33 | 14.31 | - | |
| Hi PR | 282 | 283 | 285 | - | 325 | 327 | 329 | - | 371 | 373 | 374 | - | 421 | 422 | 424 | - | 474 | 475 | 477 | - | 531 | 532 | 534 | - | | |
| Lo PR | 130 | 131 | 134 | - | 137 | 139 | 142 | - | 144 | 146 | 149 | - | 150 | 151 | 154 | - | 155 | 157 | 160 | - | 162 | 164 | 167 | - | | |
| 75 | 875 | MBh | 28.2 | 28.6 | 29.4 | 30.7 | 27.9 | 28.3 | 29.2 | 30.5 | 27.2 | 27.6 | 28.4 | 29.7 | 25.9 | 26.3 | 27.2 | 28.5 | 24.4 | 24.8 | 25.6 | 26.9 | 23.0 | 23.4 | 24.2 | 25.5 |
| | | S/T | 0.74 | 0.66 | 0.52 | 0.4 | 1.00 | 0.66 | 0.52 | 0.4 | 1.00 | 0.69 | 0.55 | 0.4 | 1.00 | 0.71 | 0.57 | 0.4 | 1.00 | 0.70 | 0.59 | 0.4 | 1.00 | 1.00 | 0.65 | 0.5 |
| | | ΔT | 22.05 | 20.38 | 17.27 | 14.1 | 22.00 | 20.34 | 17.23 | 14.0 | 22.23 | 20.57 | 17.46 | 14.2 | 21.98 | 20.32 | 17.21 | 14.0 | 21.76 | 20.10 | 16.99 | 13.8 | 22.80 | 21.14 | 18.03 | 14.8 |
| | | kW | 1.84 | 1.84 | 1.83 | 1.9 | 2.08 | 2.07 | 2.07 | 2.1 | 2.34 | 2.34 | 2.34 | 2.4 | 2.63 | 2.63 | 2.63 | 2.6 | 2.95 | 2.95 | 2.95 | 3.0 | 3.33 | 3.33 | 3.33 | 3.3 |
| | | Amps | 7.39 | 7.38 | 7.36 | 7.4 | 8.48 | 8.47 | 8.45 | 8.5 | 9.70 | 9.69 | 9.67 | 9.8 | 11.02 | 11.01 | 10.99 | 11.1 | 12.49 | 12.49 | 12.47 | 12.6 | 14.23 | 14.22 | 14.20 | 14.3 |
| | Hi PR | 277 | 278 | 280 | 285.3 | 321 | 322 | 324 | 329.1 | 367 | 368 | 370 | 375.0 | 416 | 418 | 420 | 424.5 | 470 | 471 | 473 | 477.8 | 527 | 528 | 530 | 534.7 | |
| | Lo PR | 126 | 128 | 131 | 136.1 | 134 | 135 | 138 | 143.8 | 140 | 142 | 145 | 150.6 | 146 | 148 | 151 | 156.3 | 152 | 153 | 156 | 161.9 | 159 | 160 | 163 | 168.9 | |
| | 1050 | MBh | 28.7 | 29.1 | 29.9 | 31.2 | 28.4 | 28.8 | 29.7 | 31.0 | 27.7 | 28.1 | 28.9 | 30.2 | 26.4 | 26.8 | 27.7 | 28.9 | 24.9 | 25.3 | 26.1 | 27.4 | 23.4 | 23.8 | 24.7 | 26.0 |
| | | S/T | 0.83 | 0.75 | 0.61 | 0.5 | 1.00 | 0.75 | 0.61 | 0.5 | 1.00 | 0.78 | 0.64 | 0.5 | 1.00 | 0.80 | 0.66 | 0.5 | 1.00 | 0.80 | 0.68 | 0.5 | 1.00 | 1.00 | 0.74 | 0.6 |
| | | ΔT | 20.65 | 18.99 | 15.88 | 12.7 | 20.61 | 18.94 | 15.84 | 12.6 | 20.84 | 19.18 | 16.07 | 12.8 | 20.59 | 18.93 | 15.82 | 12.6 | 20.37 | 18.70 | 15.60 | 12.4 | 21.41 | 19.75 | 16.64 | 13.4 |
| kW | | 1.85 | 1.85 | 1.85 | 1.9 | 2.09 | 2.09 | 2.09 | 2.1 | 2.36 | 2.36 | 2.35 | 2.4 | 2.65 | 2.65 | 2.64 | 2.7 | 2.97 | 2.97 | 2.97 | 3.0 | 3.35 | 3.35 | 3.34 | 3.4 | |
| Amps | | 7.46 | 7.46 | 7.44 | 7.5 | 8.56 | 8.55 | 8.53 | 8.6 | 9.78 | 9.77 | 9.75 | 9.8 | 11.10 | 11.09 | 11.07 | 11.2 | 12.57 | 12.56 | 12.55 | 12.6 | 14.30 | 14.30 | 14.28 | 14.4 | |
| Hi PR | 280 | 282 | 284 | 288.5 | 324 | 326 | 327 | 332.3 | 370 | 371 | 373 | 378.2 | 420 | 421 | 423 | 427.7 | 473 | 474 | 476 | 481.0 | 530 | 531 | 533 | 537.9 | | |
| Lo PR | 128 | 130 | 133 | 138.6 | 136 | 138 | 141 | 146.3 | 143 | 144 | 148 | 153.0 | 149 | 150 | 153 | 158.7 | 154 | 156 | 159 | 164.3 | 161 | 163 | 166 | 171.3 | | |
| 1125 | MBh | 28.9 | 29.3 | 30.2 | 31.5 | 27.9 | 28.3 | 29.2 | 30.5 | 26.7 | 27.1 | 27.9 | 29.2 | 25.1 | 25.5 | 26.3 | 27.6 | 23.7 | 24.1 | 25.5 | 27.6 | 23.7 | 24.1 | 24.9 | 26.2 | |
| | S/T | 0.85 | 0.77 | 0.63 | 0.5 | 1.00 | 0.78 | 0.64 | 0.5 | 1.00 | 0.80 | 0.66 | 0.5 | 1.00 | 0.82 | 0.68 | 0.5 | 1.00 | 0.80 | 0.71 | 0.6 | 1.00 | 1.00 | 0.76 | 0.6 | |
| | ΔT | 20.15 | 18.49 | 15.38 | 12.2 | 20.11 | 18.44 | 15.34 | 12.1 | 20.34 | 18.68 | 15.57 | 12.4 | 20.09 | 18.43 | 15.32 | 12.1 | 19.87 | 18.21 | 15.10 | 11.9 | 20.91 | 19.25 | 16.14 | 12.9 | |
| | kW | 1.86 | 1.86 | 1.86 | 1.9 | 2.10 | 2.10 | 2.09 | 2.1 | 2.37 | 2.36 | 2.36 | 2.4 | 2.66 | 2.65 | 2.65 | 2.7 | 2.98 | 2.98 | 2.98 | 3.0 | 3.36 | 3.35 | 3.35 | 3.4 | |
| | Amps | 7.49 | 7.48 | 7.47 | 7.5 | 8.59 | 8.58 | 8.56 | 8.6 | 9.81 | 9.80 | 9.78 | 9.9 | 11.13 | 11.12 | 11.10 | 11.2 | 12.60 | 12.59 | 12.57 | 12.7 | 14.33 | 14.32 | 14.30 | 14.4 | |
| Hi PR | 282 | 283 | 285 | 289.8 | 326 | 327 | 329 | 333.6 | 372 | 373 | 375 | 379.5 | 421 | 422 | 424 | 429.0 | 474 | 476 | 477 | 482.3 | 531 | 532 | 534 | 539.2 | | |
| Lo PR | 130 | 131 | 134 | 139.7 | 137 | 139 | 142 | 147.4 | 144 | 146 | 149 | 154.2 | 150 | 151 | 154 | 159.9 | 155 | 157 | 160 | 165.5 | 162 | 164 | 167 | 172.5 | | |

IDB = Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction access fittings.
 Design Subcooling, 5-7°F @ the liquid access fitting connection AHRI 95 test conditions. Design Superheat 15-18°F @ the compressor suction access fitting connection.
 Shaded area reflects AHRI (TVA) conditions.
 Amps: Unit amps (comp.+ evaporator + condenser fan motors)
 kW = Total system power

| IDB | | OUTDOOR AMBIENT TEMPERATURE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|-------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---|--|--|--|-----|--|--|--|--|--|--|--|
| | | 65 | | | | | | | | 75 | | | | | | | | 85 | | | | | | | | 95 | | | | | | | | 105 | | | | | | | | 115 | | | | | | | |
| | | 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 | | | | | | | | | | | | | | |
| 70 | 1050 | MBh | 35.8 | 36.3 | 37.4 | - | 35.5 | 36.0 | 37.1 | - | 34.6 | 35.1 | 36.1 | - | 32.9 | 33.5 | 34.5 | - | 31.0 | 31.5 | 32.6 | - | 29.2 | 29.7 | 30.8 | - | 29.2 | 29.7 | 30.8 | - | 29.2 | 29.7 | 30.8 | - | 29.2 | 29.7 | 30.8 | - | | | | | | | | | | | |
| | | S/T | 0.63 | 0.55 | 0.41 | - | 0.63 | 0.55 | 0.41 | - | 1.00 | 0.58 | 0.44 | - | 1.00 | 0.60 | 0.46 | - | 1.00 | 0.62 | 0.48 | - | 1.00 | 1.00 | 0.54 | - | 1.00 | 1.00 | 0.54 | - | 1.00 | 1.00 | 0.54 | - | 1.00 | 1.00 | 0.54 | - | | | | | | | | | | | |
| | | ΔT | 19.63 | 17.81 | 14.42 | - | 19.58 | 17.76 | 14.37 | - | 19.83 | 18.02 | 14.63 | - | 19.56 | 17.74 | 14.35 | - | 19.32 | 17.50 | 14.11 | - | 20.45 | 18.64 | 15.25 | - | 20.45 | 18.64 | 15.25 | - | 20.45 | 18.64 | 15.25 | - | 20.45 | 18.64 | 15.25 | - | | | | | | | | | | | |
| | | kW | 2.35 | 2.35 | 2.34 | - | 2.65 | 2.65 | 2.64 | - | 2.98 | 2.98 | 2.97 | - | 3.34 | 3.34 | 3.33 | - | 3.74 | 3.74 | 3.73 | - | 4.21 | 4.21 | 4.21 | - | 4.21 | 4.21 | 4.21 | - | 4.21 | 4.21 | 4.21 | - | 4.21 | 4.21 | 4.21 | - | | | | | | | | | | | |
| | | Amps | 9.42 | 9.41 | 9.39 | - | 10.78 | 10.77 | 10.75 | - | 12.30 | 12.29 | 12.27 | - | 13.95 | 13.94 | 13.92 | - | 15.79 | 15.78 | 15.75 | - | 17.94 | 17.93 | 17.91 | - | 17.94 | 17.93 | 17.91 | - | 17.94 | 17.93 | 17.91 | - | 17.94 | 17.93 | 17.91 | - | | | | | | | | | | | |
| | Hi PR | 82 | 82 | 83 | - | 95 | 95 | 96 | - | 108 | 109 | 109 | - | 123 | 123 | 124 | - | 138 | 139 | 139 | - | 155 | 156 | 156 | - | 155 | 156 | 156 | - | 155 | 156 | 156 | - | 155 | 156 | 156 | - | | | | | | | | | | | | |
| | Lo PR | 129 | 130 | 134 | - | 137 | 138 | 141 | - | 143 | 145 | 148 | - | 149 | 151 | 154 | - | 155 | 157 | 160 | - | 162 | 164 | 167 | - | 162 | 164 | 167 | - | 162 | 164 | 167 | - | 162 | 164 | 167 | - | | | | | | | | | | | | |
| | 1200 | MBh | 36.3 | 36.8 | 37.9 | - | 36.0 | 36.5 | 37.5 | - | 35.0 | 35.5 | 36.6 | - | 33.4 | 33.9 | 35.0 | - | 31.5 | 32.0 | 33.0 | - | 29.7 | 30.2 | 31.2 | - | 29.7 | 30.2 | 31.2 | - | 29.7 | 30.2 | 31.2 | - | 29.7 | 30.2 | 31.2 | - | | | | | | | | | | | |
| | | S/T | 0.69 | 0.61 | 0.47 | - | 0.69 | 0.62 | 0.48 | - | 1.00 | 0.64 | 0.50 | - | 1.00 | 0.66 | 0.52 | - | 1.00 | 0.69 | 0.54 | - | 1.00 | 1.00 | 0.60 | - | 1.00 | 1.00 | 0.60 | - | 1.00 | 1.00 | 0.60 | - | 1.00 | 1.00 | 0.60 | - | | | | | | | | | | | |
| | | ΔT | 18.53 | 16.72 | 13.33 | - | 18.48 | 16.67 | 13.28 | - | 18.74 | 16.92 | 13.53 | - | 18.46 | 16.65 | 13.26 | - | 18.22 | 16.40 | 13.02 | - | 19.36 | 17.54 | 14.15 | - | 19.36 | 17.54 | 14.15 | - | 19.36 | 17.54 | 14.15 | - | 19.36 | 17.54 | 14.15 | - | | | | | | | | | | | |
| kW | | 2.37 | 2.36 | 2.36 | - | 2.66 | 2.66 | 2.66 | - | 3.00 | 2.99 | 2.99 | - | 3.36 | 3.35 | 3.35 | - | 3.76 | 3.75 | 3.75 | - | 4.23 | 4.23 | 4.22 | - | 4.23 | 4.23 | 4.22 | - | 4.23 | 4.23 | 4.22 | - | 4.23 | 4.23 | 4.22 | - | | | | | | | | | | | | |
| Amps | | 9.49 | 9.48 | 9.46 | - | 10.85 | 10.84 | 10.82 | - | 12.37 | 12.36 | 12.34 | - | 14.02 | 14.01 | 13.99 | - | 15.86 | 15.85 | 15.82 | - | 18.02 | 18.00 | 17.98 | - | 18.02 | 18.00 | 17.98 | - | 18.02 | 18.00 | 17.98 | - | 18.02 | 18.00 | 17.98 | - | | | | | | | | | | | | |
| Hi PR | 82 | 83 | 83 | - | 95 | 96 | 96 | - | 109 | 109 | 110 | - | 123 | 124 | 124 | - | 139 | 140 | 140 | - | 156 | 156 | 157 | - | 156 | 156 | 157 | - | 156 | 156 | 157 | - | 156 | 156 | 157 | - | | | | | | | | | | | | | |
| Lo PR | 131 | 132 | 136 | - | 138 | 140 | 143 | - | 145 | 147 | 150 | - | 151 | 153 | 156 | - | 157 | 158 | 162 | - | 164 | 166 | 169 | - | 164 | 166 | 169 | - | 164 | 166 | 169 | - | 164 | 166 | 169 | - | | | | | | | | | | | | | |
| 1350 | MBh | 36.8 | 37.4 | 38.4 | - | 36.5 | 37.0 | 38.1 | - | 35.6 | 36.1 | 37.2 | - | 34.0 | 34.5 | 35.6 | - | 32.0 | 32.5 | 33.6 | - | 30.2 | 30.7 | 31.8 | - | 30.2 | 30.7 | 31.8 | - | 30.2 | 30.7 | 31.8 | - | 30.2 | 30.7 | 31.8 | - | | | | | | | | | | | | |
| | S/T | 0.72 | 0.64 | 0.50 | - | 0.73 | 0.65 | 0.51 | - | 1.00 | 0.68 | 0.54 | - | 1.00 | 0.70 | 0.56 | - | 1.00 | 0.72 | 0.58 | - | 1.00 | 1.00 | 0.63 | - | 1.00 | 1.00 | 0.63 | - | 1.00 | 1.00 | 0.63 | - | | | | | | | | | | | | | | | | |
| | ΔT | 17.61 | 15.79 | 12.40 | - | 17.56 | 15.74 | 12.35 | - | 17.81 | 16.00 | 12.61 | - | 17.54 | 15.72 | 12.33 | - | 17.30 | 15.48 | 12.09 | - | 18.43 | 16.62 | 13.23 | - | 18.43 | 16.62 | 13.23 | - | 18.43 | 16.62 | 13.23 | - | | | | | | | | | | | | | | | | |
| | kW | 2.38 | 2.38 | 2.37 | - | 2.68 | 2.67 | 2.67 | - | 3.01 | 3.01 | 3.00 | - | 3.37 | 3.37 | 3.36 | - | 3.77 | 3.77 | 3.76 | - | 4.24 | 4.24 | 4.23 | - | 4.24 | 4.24 | 4.23 | - | 4.24 | 4.24 | 4.23 | - | | | | | | | | | | | | | | | | |
| | Amps | 9.55 | 9.54 | 9.52 | - | 10.91 | 10.90 | 10.88 | - | 12.43 | 12.42 | 12.40 | - | 14.08 | 14.07 | 14.05 | - | 15.92 | 15.91 | 15.88 | - | 18.07 | 18.06 | 18.04 | - | 18.07 | 18.06 | 18.04 | - | 18.07 | 18.06 | 18.04 | - | | | | | | | | | | | | | | | | |
| Hi PR | 83 | 84 | 84 | - | 96 | 96 | 97 | - | 110 | 110 | 111 | - | 124 | 125 | 125 | - | 140 | 140 | 141 | - | 157 | 157 | 158 | - | 157 | 157 | 158 | - | 157 | 157 | 158 | - | | | | | | | | | | | | | | | | | |
| Lo PR | 133 | 134 | 138 | - | 141 | 142 | 145 | - | 147 | 149 | 152 | - | 153 | 155 | 158 | - | 159 | 161 | 164 | - | 166 | 168 | 171 | - | 166 | 168 | 171 | - | 166 | 168 | 171 | - | | | | | | | | | | | | | | | | | |
| 75 | 1050 | MBh | 35.8 | 36.3 | 37.4 | 39.0 | 35.5 | 36.0 | 37.1 | 38.7 | 34.6 | 35.1 | 36.2 | 37.8 | 33.0 | 33.5 | 34.5 | 36.2 | 31.0 | 31.5 | 32.6 | 34.2 | 29.2 | 29.7 | 30.8 | 32.4 | 29.2 | 29.7 | 30.8 | 32.4 | 29.2 | 29.7 | 30.8 | 32.4 | | | | | | | | | | | | | | | |
| | | S/T | 0.76 | 0.68 | 0.54 | 0.4 | 1.00 | 0.69 | 0.55 | 0.4 | 1.00 | 0.71 | 0.57 | 0.4 | 1.00 | 0.73 | 0.59 | 0.4 | 1.00 | 1.00 | 0.62 | 0.5 | 1.00 | 1.00 | 0.67 | 0.5 | 1.00 | 1.00 | 0.67 | 0.5 | 1.00 | 1.00 | 0.67 | 0.5 | | | | | | | | | | | | | | | |
| | | ΔT | 23.62 | 21.80 | 18.41 | 14.9 | 23.57 | 21.75 | 18.36 | 14.9 | 23.82 | 22.01 | 18.62 | 15.1 | 23.55 | 21.73 | 18.35 | 14.8 | 23.31 | 21.49 | 18.10 | 14.6 | 24.44 | 22.63 | 19.24 | 15.7 | 24.44 | 22.63 | 19.24 | 15.7 | 24.44 | 22.63 | 19.24 | 15.7 | | | | | | | | | | | | | | | |
| | | kW | 2.35 | 2.35 | 2.34 | 2.4 | 2.65 | 2.64 | 2.64 | 2.7 | 2.98 | 2.98 | 2.97 | 3.0 | 3.34 | 3.34 | 3.33 | 3.4 | 3.74 | 3.74 | 3.73 | 3.8 | 4.21 | 4.21 | 4.20 | 4.2 | 4.21 | 4.21 | 4.20 | 4.2 | 4.21 | 4.21 | 4.20 | 4.2 | | | | | | | | | | | | | | | |
| | | Amps | 9.41 | 9.40 | 9.38 | 9.5 | 10.77 | 10.76 | 10.74 | 10.8 | 12.30 | 12.28 | 12.26 | 12.4 | 13.94 | 13.93 | 13.91 | 14.0 | 15.78 | 15.77 | 15.75 | 15.8 | 17.94 | 17.93 | 17.90 | 18.0 | 17.94 | 17.93 | 17.90 | 18.0 | 17.94 | 17.93 | 17.90 | 18.0 | | | | | | | | | | | | | | | |
| | Hi PR | 82 | 82 | 83 | 84.2 | 95 | 95 | 96 | 97.1 | 108 | 109 | 109 | 110.7 | 123 | 123 | 124 | 125.2 | 139 | 139 | 139 | 140.9 | 155 | 155 | 156 | 157.7 | 155 | 155 | 156 | 157.7 | 155 | 155 | 156 | 157.7 | | | | | | | | | | | | | | | | |
| | Lo PR | 129 | 130 | 134 | 139.1 | 137 | 138 | 141 | 147.0 | 143 | 145 | 148 | 153.8 | 149 | 151 | 154 | 159.6 | 155 | 157 | 160 | 165.3 | 162 | 164 | 167 | 172.5 | 162 | 164 | 167 | 172.5 | 162 | 164 | 167 | 172.5 | | | | | | | | | | | | | | | | |
| | 1200 | MBh | 36.3 | 36.8 | 37.9 | 39.5 | 36.0 | 36.5 | 37.6 | 39.2 | 35.0 | 35.6 | 36.6 | 38.3 | 33.4 | 33.9 | 35.0 | 36.6 | 31.5 | 32.0 | 33.0 | 34.7 | 29.7 | 30.2 | 31.3 | 32.9 | 29.7 | 30.2 | 31.3 | 32.9 | 29.7 | 30.2 | 31.3 | 32.9 | | | | | | | | | | | | | | | |
| | | S/T | 0.82 | 0.74 | 0.60 | 0.5 | 1.00 | 0.75 | 0.61 | 0.5 | 1.00 | 0.78 | 0.64 | 0.5 | 1.00 | 0.80 | 0.66 | 0.5 | 1.00 | 1.00 | 0.68 | 0.5 | 1.00 | 1.00 | 0.73 | 0.6 | 1.00 | 1.00 | 0.73 | 0.6 | 1.00 | 1.00 | 0.73 | 0.6 | | | | | | | | | | | | | | | |
| | | ΔT | 22.52 | 20.71 | 17.32 | 13.8 | 22.47 | 20.66 | 17.27 | 13.8 | 22.73 | 20.91 | 17.52 | 14.0 | 22.45 | 20.64 | 17.25 | 13.7 | 22.21 | 20.40 | 17.01 | 13.5 | 23.35 | 21.53 | 18.14 | 14.6 | 23.35 | 21.53 | 18.14 | 14.6 | 23.35 | 21.53 | 18.14 | 14.6 | | | | | | | | | | | | | | | |
| kW | | 2.36 | 2.36 | 2.36 | 2.4 | 2.66 | 2.66 | 2.65 | 2.7 | 2.99 | 2.99 | 2.99 | 3.0 | 3.35 | 3.35 | 3.35 | 3.4 | 3.76 | 3.75 | 3.75 | 3.8 | 4.23 | 4.22 | 4.22 | 4.2 | 4.23 | 4.22 | 4.22 | 4.2 | 4.23 | 4.22 | 4.22 | 4.2 | | | | | | | | | | | | | | | | |
| Amps | | 9.48 | 9.47 | 9.45 | 9.6 | 10.85 | 10.83 | 10.81 | 10.9 | 12.37 | 12.36 | 12.33 | 12.4 | 14.01 | 14.00 | 13.98 | 14.1 | 15.85 | 15.84 | 15.82 | 15.9 | 18.01 | 18.00 | 17.97 | 18.1 | 18.01 | 18.00 | 17.97 | 18.1 | 18.01 | 18.00 | 17.97 | 18.1 | | | | | | | | | | | | | | | | |
| Hi PR | 83 | 83 | 83 | 84.9 | 95 | 96 | 96 | 97.8 | 109 | 109 | 110 | 111.4 | 124 | 124 | 124 | 125.9 | 139 | 140 | 140 | 141.6 | 156 | 156 | 157 | 158.4 | 156 | 156 | 157 | 158.4 | 156 | 156 | 157 | 158.4 | | | | | | | | | | | | | | | | | |
| Lo PR | 131 | 132 | 136 | 141.0 | 139 | 140 | 143 | 148.9 | 145 | 147 | 150 | 155.7 | 151 | 153 | 156 | 161.5 | 157 | 158 | 162 | 167.2 | 164 | 166 | 169 | 174.4 | 164 | 166 | 169 | 174.4 | 164 | 166 | 169 | 174.4 | | | | | | | | | | | | | | | | | |
| 1350 | MBh | 36.9 | 37.4 | 38.4 | 40.1 | 36.5 | 37.1 | 38.1 | 39.8 | 35.6 | 36.1 | 37.2 | 38.8 | 34.0 | 34.5 | 35.6 | 37.2 | 32.0 | 32.5 | 33.6 | 35.2 | 30.2 | 30.7 | 31.8 | 33.5 | 30.2 | 30.7 | 31.8 | 33.5 | 30.2 | 30.7 | 31.8 | 33.5 | | | | | | | | | | | | | | | | |
| | S/T | 0.86 | 0.78 | 0.64 | 0.5 | 1.00 | 0.78 | 0.64 | 0.5 | 1.00 | 0.81 | 0.67 | 0.5 | 1.00 | 1.00 | 0.69 | 0.5 | 1.00 | 1.00 | 0.71 | 0.6 | 1.00 | 1.00 | 0.77 | 0.6 | 1.00 | 1.00 | 0.77 | 0.6 | 1.00 | 1.00 | 0.77 | 0.6 | | | | | | | | | | | | | | | | |
| | ΔT | 21.60 | 19.78 | 16.39 | 12.9 | 21.55 | 19.73 | 16.34 | 12.8 | 21.80 | 19.99 | 16.60 | 13.1 | 21.53 | 19.71 | 16.33 | 12.8 | 21.29 | 19.47 | 16.08 | 12.6 | 22.42 | 20.61 | 17.22 | 13.7 | 22.42 | 20.61 | 17.22 | 13.7 | 22.42 | 20.61 | 17.22 | 13.7 | | | | | | | | | | | | | | | | |
| | kW | 2.38 | 2.37 | 2.37 | 2.4 | 2.67 | 2.67 | 2.67 | 2.7 | 3.01 | 3.00 | 3.00 | 3.0 | 3.37 | 3.36 | 3.36 | 3.4 | 3.77 | 3.77 | 3.76 | 3.8 | 4.24 | 4.24 | 4.23 | 4.3 | 4.24 | 4. | | | | | | | | | | | | | | | | | | | | | | |

| IDB | AIRFLOW | OUTDOOR AMBIENT TEMPERATURE | | | | | | | | | | | | 105 | | | | | | | | | | | | 115 | | | | | | | | | | | |
|-------|---------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|--|--|--|--|--|--|--|--|--|--|
| | | 65 | | | | 75 | | | | 85 | | | | 95 | | | | 105 | | | | 115 | | | | | | | | | | | | | | | |
| | | 59 | 63 | 67 | 71 | 59 | 63 | 67 | 71 | 59 | 63 | 67 | 71 | 59 | 63 | 67 | 71 | 59 | 63 | 67 | 71 | 59 | 63 | 67 | 71 | | | | | | | | | | | | |
| 80 | 1050 | MBh | 36.0 | 36.5 | 37.6 | 39.2 | 35.7 | 36.2 | 37.3 | 38.9 | 34.8 | 35.3 | 36.3 | 38.0 | 33.2 | 33.7 | 34.7 | 36.4 | 31.2 | 31.7 | 32.8 | 34.4 | 29.4 | 29.9 | 31.0 | 32.6 | | | | | | | | | | | |
| | | S/T | 1.00 | 0.81 | 0.67 | 0.5 | 1.00 | 1.00 | 0.70 | 0.6 | 1.00 | 1.00 | 0.70 | 0.6 | 1.00 | 1.00 | 0.72 | 0.6 | 1.00 | 1.00 | 0.70 | 0.6 | 1.00 | 1.00 | 0.70 | 0.6 | | | | | | | | | | | |
| | ΔT | 27.64 | 25.82 | 22.43 | 18.9 | 27.59 | 25.77 | 22.38 | 18.9 | 27.84 | 26.03 | 22.64 | 19.1 | 27.57 | 25.75 | 22.36 | 18.9 | 27.33 | 25.51 | 22.12 | 18.6 | 28.46 | 26.65 | 23.26 | 19.7 | | | | | | | | | | | | |
| | kW | 2.35 | 2.35 | 2.34 | 2.4 | 2.65 | 2.65 | 2.64 | 2.7 | 2.98 | 2.98 | 2.97 | 3.0 | 3.34 | 3.34 | 3.33 | 3.4 | 3.74 | 3.74 | 3.73 | 3.8 | 4.21 | 4.21 | 4.21 | 4.2 | | | | | | | | | | | | |
| | Amps | 9.42 | 9.41 | 9.39 | 9.5 | 10.78 | 10.77 | 10.75 | 10.9 | 12.30 | 12.29 | 12.27 | 12.4 | 13.95 | 13.94 | 13.91 | 14.0 | 15.79 | 15.78 | 15.75 | 15.9 | 17.94 | 17.93 | 17.91 | 18.0 | | | | | | | | | | | | |
| | Hi PR | 82 | 82 | 83 | 84.4 | 95 | 95 | 96 | 97.3 | 108 | 109 | 109 | 110.8 | 123 | 123 | 124 | 125.4 | 139 | 139 | 140 | 141.1 | 155 | 156 | 156 | 157.8 | | | | | | | | | | | | |
| | Lo PR | 129 | 131 | 134 | 139.7 | 137 | 139 | 142 | 147.6 | 144 | 146 | 149 | 154.4 | 150 | 151 | 155 | 160.2 | 156 | 157 | 160 | 165.9 | 163 | 164 | 168 | 173.0 | | | | | | | | | | | | |
| | 1200 | MBh | 36.5 | 37.0 | 38.1 | 39.7 | 36.2 | 36.7 | 37.7 | 39.4 | 35.2 | 35.7 | 36.8 | 38.4 | 33.6 | 34.1 | 35.2 | 36.8 | 31.7 | 32.2 | 33.2 | 34.9 | 29.9 | 30.4 | 31.4 | 33.1 | | | | | | | | | | | |
| | | S/T | 1.00 | 0.87 | 0.73 | 0.6 | 1.00 | 1.00 | 0.88 | 0.74 | 1.00 | 1.00 | 0.77 | 0.6 | 1.00 | 1.00 | 0.79 | 0.6 | 1.00 | 1.00 | 0.81 | 0.7 | 1.00 | 1.00 | 1.00 | 0.7 | | | | | | | | | | | |
| | ΔT | 26.54 | 24.72 | 21.34 | 17.8 | 26.49 | 24.67 | 21.29 | 17.8 | 26.75 | 24.93 | 21.54 | 18.0 | 26.47 | 24.66 | 21.27 | 17.8 | 26.23 | 24.41 | 21.02 | 17.5 | 27.37 | 25.55 | 22.16 | 18.6 | | | | | | | | | | | | |
| kW | 2.37 | 2.36 | 2.36 | 2.4 | 2.66 | 2.66 | 2.66 | 2.7 | 3.00 | 2.99 | 2.99 | 3.0 | 3.36 | 3.35 | 3.35 | 3.4 | 3.76 | 3.75 | 3.75 | 3.8 | 4.23 | 4.23 | 4.22 | 4.2 | | | | | | | | | | | | | |
| Amps | 9.49 | 9.48 | 9.46 | 9.6 | 10.85 | 10.84 | 10.82 | 10.9 | 12.37 | 12.36 | 12.34 | 12.4 | 14.02 | 14.01 | 13.98 | 14.1 | 15.86 | 15.85 | 15.82 | 15.9 | 18.01 | 18.00 | 17.98 | 18.1 | | | | | | | | | | | | | |
| Hi PR | 83 | 83 | 84 | 85.1 | 96 | 96 | 97 | 98.0 | 109 | 110 | 110 | 111.5 | 124 | 124 | 125 | 126.1 | 139 | 140 | 140 | 141.8 | 156 | 157 | 157 | 158.5 | | | | | | | | | | | | | |
| Lo PR | 131 | 133 | 136 | 141.6 | 139 | 141 | 144 | 149.4 | 146 | 148 | 151 | 156.3 | 152 | 153 | 157 | 162.1 | 157 | 159 | 162 | 167.8 | 165 | 166 | 169 | 174.9 | | | | | | | | | | | | | |
| 1350 | 1050 | MBh | 37.1 | 37.6 | 38.6 | 40.3 | 36.7 | 37.2 | 38.3 | 39.9 | 35.8 | 36.3 | 37.4 | 39.0 | 34.2 | 34.7 | 35.8 | 37.4 | 32.2 | 32.7 | 33.8 | 35.4 | 30.4 | 30.9 | 32.0 | 33.6 | | | | | | | | | | | |
| | | S/T | 1.00 | 0.91 | 0.77 | 0.6 | 1.00 | 1.00 | 0.80 | 0.7 | 1.00 | 1.00 | 0.80 | 0.7 | 1.00 | 1.00 | 0.82 | 0.7 | 1.00 | 1.00 | 0.84 | 0.7 | 1.00 | 1.00 | 1.00 | 0.7 | | | | | | | | | | | |
| | ΔT | 25.62 | 23.80 | 20.41 | 16.9 | 25.57 | 23.75 | 20.36 | 16.9 | 25.82 | 24.01 | 20.62 | 17.1 | 25.55 | 23.73 | 20.34 | 16.8 | 25.31 | 23.49 | 20.10 | 16.6 | 26.44 | 24.63 | 21.24 | 17.7 | | | | | | | | | | | | |
| | kW | 2.38 | 2.38 | 2.37 | 2.4 | 2.68 | 2.67 | 2.67 | 2.7 | 3.01 | 3.01 | 3.00 | 3.0 | 3.37 | 3.37 | 3.36 | 3.4 | 3.77 | 3.77 | 3.76 | 3.8 | 4.24 | 4.24 | 4.23 | 4.3 | | | | | | | | | | | | |
| | Amps | 9.55 | 9.54 | 9.52 | 9.6 | 10.91 | 10.90 | 10.88 | 11.0 | 12.43 | 12.42 | 12.40 | 12.5 | 14.08 | 14.07 | 14.04 | 14.1 | 15.92 | 15.91 | 15.88 | 16.0 | 18.07 | 18.06 | 18.04 | 18.1 | | | | | | | | | | | | |
| | Hi PR | 83 | 84 | 84 | 85.8 | 96 | 97 | 97 | 98.7 | 110 | 110 | 111 | 112.2 | 124 | 125 | 125 | 126.7 | 140 | 140 | 141 | 142.4 | 157 | 157 | 158 | 159.2 | | | | | | | | | | | | |
| | Lo PR | 133 | 135 | 138 | 143.7 | 141 | 143 | 146 | 151.5 | 148 | 150 | 153 | 158.4 | 154 | 155 | 159 | 164.2 | 160 | 161 | 164 | 169.9 | 167 | 168 | 172 | 177.0 | | | | | | | | | | | | |
| | 85 | 1050 | MBh | 36.6 | 37.1 | 38.2 | 39.8 | 36.3 | 36.8 | 37.9 | 39.5 | 35.4 | 35.9 | 36.9 | 38.6 | 33.8 | 34.3 | 35.3 | 37.0 | 31.8 | 32.3 | 33.4 | 35.0 | 30.0 | 30.5 | 31.6 | 33.2 | | | | | | | | | | |
| | | | S/T | 1.00 | 0.92 | 0.78 | 0.6 | 1.00 | 1.00 | 0.80 | 0.7 | 1.00 | 1.00 | 0.81 | 0.7 | 1.00 | 1.00 | 0.83 | 0.7 | 1.00 | 1.00 | 0.80 | 0.7 | 1.00 | 1.00 | 1.00 | 0.8 | | | | | | | | | | |
| | | ΔT | 31.20 | 29.38 | 26.00 | 22.5 | 31.15 | 29.34 | 25.95 | 22.4 | 31.41 | 29.59 | 26.20 | 22.7 | 31.13 | 29.32 | 25.93 | 22.4 | 30.89 | 29.07 | 25.68 | 22.2 | 32.03 | 30.21 | 26.82 | 23.3 | | | | | | | | | | | |
| kW | | 2.36 | 2.35 | 2.35 | 2.4 | 2.65 | 2.65 | 2.65 | 2.7 | 2.99 | 2.98 | 2.98 | 3.0 | 3.35 | 3.34 | 3.34 | 3.4 | 3.75 | 3.74 | 3.74 | 3.8 | 4.22 | 4.22 | 4.21 | 4.2 | | | | | | | | | | | | |
| Amps | | 9.45 | 9.44 | 9.41 | 9.5 | 10.81 | 10.80 | 10.77 | 10.9 | 12.33 | 12.32 | 12.29 | 12.4 | 13.97 | 13.96 | 13.94 | 14.0 | 15.81 | 15.80 | 15.78 | 15.9 | 17.97 | 17.96 | 17.94 | 18.0 | | | | | | | | | | | | |
| Hi PR | | 82 | 83 | 83 | 84.8 | 95 | 96 | 96 | 97.7 | 109 | 109 | 110 | 111.2 | 123 | 124 | 124 | 125.8 | 139 | 139 | 140 | 141.5 | 156 | 156 | 157 | 158.2 | | | | | | | | | | | | |
| Lo PR | | 131 | 133 | 136 | 141.6 | 139 | 141 | 144 | 149.5 | 146 | 148 | 151 | 156.3 | 152 | 153 | 157 | 162.1 | 157 | 159 | 162 | 167.8 | 165 | 166 | 169 | 175.0 | | | | | | | | | | | | |
| 1200 | | MBh | 37.1 | 37.6 | 38.7 | 40.3 | 36.8 | 37.3 | 38.3 | 40.0 | 35.8 | 36.3 | 37.4 | 39.0 | 34.2 | 34.7 | 35.8 | 37.4 | 32.3 | 32.8 | 33.8 | 35.5 | 30.5 | 31.0 | 32.0 | 33.7 | | | | | | | | | | | |
| | | S/T | 1.00 | 0.98 | 0.84 | 0.7 | 1.00 | 1.00 | 0.84 | 0.7 | 1.00 | 1.00 | 0.87 | 0.7 | 1.00 | 1.00 | 0.89 | 0.7 | 1.00 | 1.00 | 0.80 | 0.8 | 1.00 | 1.00 | 1.00 | 0.8 | | | | | | | | | | | |
| ΔT | | 30.10 | 28.29 | 24.90 | 21.4 | 30.05 | 28.24 | 24.85 | 21.3 | 30.31 | 28.49 | 25.10 | 21.6 | 30.04 | 28.22 | 24.83 | 21.3 | 29.79 | 27.98 | 24.59 | 21.1 | 30.93 | 29.11 | 25.72 | 22.2 | | | | | | | | | | | | |
| kW | 2.37 | 2.37 | 2.36 | 2.4 | 2.67 | 2.67 | 2.66 | 2.7 | 3.00 | 3.00 | 2.99 | 3.0 | 3.36 | 3.36 | 3.35 | 3.4 | 3.76 | 3.76 | 3.76 | 3.8 | 4.23 | 4.23 | 4.23 | 4.2 | | | | | | | | | | | | | |
| Amps | 9.52 | 9.51 | 9.48 | 9.6 | 10.88 | 10.87 | 10.84 | 10.9 | 12.40 | 12.39 | 12.37 | 12.5 | 14.04 | 14.03 | 14.01 | 14.1 | 15.88 | 15.87 | 15.85 | 16.0 | 18.04 | 18.03 | 18.01 | 18.1 | | | | | | | | | | | | | |
| Hi PR | 83 | 83 | 84 | 85.5 | 96 | 96 | 97 | 98.4 | 110 | 110 | 110 | 111.9 | 124 | 124 | 125 | 126.5 | 140 | 140 | 141 | 142.2 | 157 | 157 | 157 | 158.9 | | | | | | | | | | | | | |
| Lo PR | 133 | 135 | 138 | 143.5 | 141 | 143 | 146 | 151.4 | 148 | 149 | 153 | 158.2 | 154 | 155 | 159 | 164.0 | 159 | 161 | 164 | 169.7 | 167 | 168 | 171 | 176.9 | | | | | | | | | | | | | |
| 1350 | MBh | 37.7 | 38.2 | 39.2 | 40.9 | 37.3 | 37.8 | 38.9 | 40.5 | 36.4 | 36.9 | 38.0 | 39.6 | 34.8 | 35.3 | 36.4 | 38.0 | 32.8 | 33.3 | 34.4 | 36.0 | 31.0 | 31.5 | 32.6 | 34.2 | | | | | | | | | | | | |
| | S/T | 1.00 | 1.00 | 0.87 | 0.7 | 1.00 | 1.00 | 0.88 | 0.7 | 1.00 | 1.00 | 0.90 | 0.8 | 1.00 | 1.00 | 0.90 | 0.8 | 1.00 | 1.00 | 0.80 | 0.8 | 1.00 | 1.00 | 1.00 | 0.9 | | | | | | | | | | | | |
| ΔT | 29.18 | 27.36 | 23.98 | 20.5 | 29.13 | 27.32 | 23.93 | 20.4 | 29.39 | 27.57 | 24.18 | 20.7 | 29.11 | 27.30 | 23.91 | 20.4 | 28.87 | 27.05 | 23.67 | 20.2 | 30.01 | 28.19 | 24.80 | 21.3 | | | | | | | | | | | | | |
| kW | 2.38 | 2.38 | 2.38 | 2.4 | 2.68 | 2.68 | 2.67 | 2.7 | 3.01 | 3.01 | 3.01 | 3.0 | 3.37 | 3.37 | 3.37 | 3.4 | 3.78 | 3.77 | 3.77 | 3.8 | 4.25 | 4.24 | 4.24 | 4.3 | | | | | | | | | | | | | |
| Amps | 9.58 | 9.56 | 9.54 | 9.6 | 10.94 | 10.93 | 10.90 | 11.0 | 12.46 | 12.45 | 12.42 | 12.5 | 14.10 | 14.09 | 14.07 | 14.2 | 15.94 | 15.93 | 15.91 | 16.0 | 18.10 | 18.09 | 18.07 | 18.2 | | | | | | | | | | | | | |
| Hi PR | 84 | 84 | 85 | 86.1 | 97 | 97 | 98 | 99.0 | 110 | 111 | 111 | 112.6 | 125 | 125 | 126 | 127.1 | 140 | 141 | 141 | 142.8 | 157 | 158 | 158 | 159.6 | | | | | | | | | | | | | |
| Lo PR | 135 | 137 | 140 | 145.6 | 143 | 145 | 148 | 153.5 | 150 | 152 | 155 | 160.3 | 156 | 157 | 161 | 166.1 | 161 | 163 | 166 | 171.8 | 167 | 168 | 173 | 179.0 | | | | | | | | | | | | | |

IDB = Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction access fittings.
 Design Subcooling, 9-12 °F @ the liquid access fitting connection AHRI 95 test conditions. Design Superheat 7-11°F @ the compressor suction access fitting connection.
 Shaded area reflects AHRI conditions.
 Amps: Unit amps (comp.+ evaporator + condenser fan motors)
 KW = Total system power

| IDB | | OUTDOOR AMBIENT TEMPERATURE | | | | | | | | | | | | 105 | | | | | | | | | | | | 115 | | | | | | | | | | | |
|-------------|-------------|--------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------------|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|--|--|--|
| | | 75 | | | | | | 85 | | | | | | 95 | | | | | | 105 | | | | | | 115 | | | | | | | | | | | |
| | | ENTERING INDOOR WET BULB TEMPERATURE | | | | | | | | | | | | 105 | | | | | | | | | | | | 115 | | | | | | | | | | | |
| 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 | | | | | |
| 70 | 1300 | MBh | 40.2 | 40.8 | 41.9 | - | 39.8 | 40.4 | 41.6 | - | 38.8 | 39.4 | 40.6 | - | 37.0 | 37.6 | 38.8 | - | 34.8 | 35.4 | 36.6 | - | 32.9 | 33.4 | 34.6 | - | 34.8 | 35.4 | 36.6 | - | 32.9 | 33.4 | 34.6 | - | | | |
| | | S/T | 0.69 | 0.61 | 0.47 | - | 0.69 | 0.62 | 0.48 | - | 0.72 | 0.64 | 0.50 | - | 1.00 | 0.66 | 0.52 | - | 1.00 | 0.69 | 0.54 | - | 1.00 | 0.74 | 0.60 | - | 1.00 | 0.69 | 0.54 | - | 1.00 | 0.74 | 0.60 | - | | | |
| | | ΔT | 18.53 | 16.72 | 13.33 | - | 18.48 | 16.67 | 13.28 | - | 18.74 | 16.92 | 13.53 | - | 18.46 | 16.65 | 13.26 | - | 18.22 | 16.40 | 13.02 | - | 19.36 | 17.54 | 14.15 | - | 18.22 | 16.40 | 13.02 | - | 19.36 | 17.54 | 14.15 | - | | | |
| | | kW | 2.64 | 2.64 | 2.63 | - | 2.96 | 2.96 | 2.95 | - | 3.32 | 3.32 | 3.32 | - | 3.72 | 3.71 | 3.71 | - | 4.16 | 4.15 | 4.15 | - | 4.67 | 4.67 | 4.66 | - | 4.16 | 4.15 | 4.15 | - | 4.67 | 4.67 | 4.66 | - | | | |
| | | Amps | 10.57 | 10.56 | 10.54 | - | 12.06 | 12.05 | 12.02 | - | 13.72 | 13.71 | 13.68 | - | 15.52 | 15.50 | 15.48 | - | 17.52 | 17.51 | 17.48 | - | 19.87 | 19.86 | 19.84 | - | 17.52 | 17.51 | 17.48 | - | 19.87 | 19.86 | 19.84 | - | | | |
| | Hi PR | 281 | 282 | 284 | - | 325 | 326 | 328 | - | 371 | 372 | 374 | - | 420 | 422 | 424 | - | 474 | 475 | 477 | - | 531 | 532 | 534 | - | 474 | 475 | 477 | - | 531 | 532 | 534 | - | | | | |
| | Lo PR | 129 | 130 | 133 | - | 136 | 138 | 141 | - | 143 | 145 | 148 | - | 149 | 150 | 154 | - | 154 | 156 | 159 | - | 161 | 163 | 166 | - | 154 | 156 | 159 | - | 161 | 163 | 166 | - | | | | |
| | 1400 | MBh | 40.6 | 41.1 | 42.3 | - | 40.2 | 40.8 | 42.0 | - | 39.2 | 39.7 | 40.9 | - | 37.4 | 38.0 | 39.1 | - | 35.2 | 35.8 | 37.0 | - | 33.2 | 33.8 | 35.0 | - | 35.2 | 35.8 | 37.0 | - | 33.2 | 33.8 | 35.0 | - | | | |
| | | S/T | 0.71 | 0.63 | 0.49 | - | 0.72 | 0.64 | 0.50 | - | 1.00 | 0.67 | 0.53 | - | 1.00 | 0.69 | 0.55 | - | 1.00 | 0.71 | 0.57 | - | 1.00 | 1.00 | 0.62 | - | 1.00 | 0.71 | 0.57 | - | 1.00 | 1.00 | 0.62 | - | | | |
| | | ΔT | 17.95 | 16.13 | 12.74 | - | 17.90 | 16.08 | 12.69 | - | 18.15 | 16.34 | 12.95 | - | 17.88 | 16.06 | 12.67 | - | 17.64 | 15.82 | 12.43 | - | 18.77 | 16.96 | 13.57 | - | 17.64 | 15.82 | 12.43 | - | 18.77 | 16.96 | 13.57 | - | | | |
| kW | | 2.65 | 2.64 | 2.64 | - | 2.97 | 2.97 | 2.96 | - | 3.33 | 3.33 | 3.33 | - | 3.73 | 3.72 | 3.72 | - | 4.16 | 4.16 | 4.16 | - | 4.68 | 4.68 | 4.67 | - | 4.16 | 4.16 | 4.16 | - | 4.68 | 4.68 | 4.67 | - | | | | |
| Amps | | 10.62 | 10.60 | 10.58 | - | 12.10 | 12.09 | 12.06 | - | 13.76 | 13.75 | 13.72 | - | 15.56 | 15.54 | 15.52 | - | 17.56 | 17.55 | 17.52 | - | 19.92 | 19.90 | 19.88 | - | 17.56 | 17.55 | 17.52 | - | 19.92 | 19.90 | 19.88 | - | | | | |
| Hi PR | 282 | 283 | 285 | - | 326 | 327 | 329 | - | 372 | 373 | 375 | - | 422 | 423 | 425 | - | 475 | 476 | 478 | - | 532 | 533 | 535 | - | 475 | 476 | 478 | - | 532 | 533 | 535 | - | | | | | |
| Lo PR | 130 | 131 | 135 | - | 138 | 139 | 142 | - | 144 | 146 | 149 | - | 150 | 152 | 155 | - | 156 | 157 | 160 | - | 163 | 164 | 167 | - | 156 | 157 | 160 | - | 163 | 164 | 167 | - | | | | | |
| 1575 | MBh | 41.3 | 41.9 | 43.1 | - | 41.0 | 41.5 | 42.7 | - | 39.9 | 40.5 | 41.7 | - | 38.2 | 38.7 | 39.9 | - | 36.0 | 36.5 | 37.7 | - | 34.0 | 34.6 | 35.7 | - | 36.0 | 36.5 | 37.7 | - | 34.0 | 34.6 | 35.7 | - | | | | |
| | S/T | 0.73 | 0.66 | 0.52 | - | 0.74 | 0.66 | 0.52 | - | 1.00 | 0.69 | 0.55 | - | 1.00 | 0.71 | 0.57 | - | 1.00 | 0.73 | 0.59 | - | 1.00 | 1.00 | 0.64 | - | 1.00 | 0.73 | 0.59 | - | 1.00 | 1.00 | 0.64 | - | | | | |
| | ΔT | 17.03 | 15.22 | 11.83 | - | 16.98 | 15.17 | 11.78 | - | 17.24 | 15.42 | 12.03 | - | 16.96 | 15.15 | 11.76 | - | 16.72 | 14.91 | 11.52 | - | 17.86 | 16.04 | 12.65 | - | 16.72 | 14.91 | 11.52 | - | 17.86 | 16.04 | 12.65 | - | | | | |
| | kW | 2.66 | 2.66 | 2.65 | - | 2.99 | 2.98 | 2.98 | - | 3.35 | 3.35 | 3.34 | - | 3.74 | 3.74 | 3.73 | - | 4.18 | 4.18 | 4.17 | - | 4.69 | 4.69 | 4.68 | - | 4.18 | 4.18 | 4.17 | - | 4.69 | 4.69 | 4.68 | - | | | | |
| | Amps | 10.68 | 10.67 | 10.64 | - | 12.17 | 12.15 | 12.13 | - | 13.82 | 13.81 | 13.79 | - | 15.62 | 15.61 | 15.58 | - | 17.63 | 17.61 | 17.59 | - | 19.98 | 19.97 | 19.94 | - | 17.63 | 17.61 | 17.59 | - | 19.98 | 19.97 | 19.94 | - | | | | |
| Hi PR | 285 | 286 | 288 | - | 329 | 330 | 332 | - | 375 | 376 | 378 | - | 424 | 425 | 427 | - | 478 | 479 | 481 | - | 535 | 536 | 538 | - | 478 | 479 | 481 | - | 535 | 536 | 538 | - | | | | | |
| Lo PR | 132 | 134 | 137 | - | 140 | 142 | 145 | - | 147 | 148 | 152 | - | 152 | 154 | 157 | - | 158 | 160 | 163 | - | 165 | 167 | 170 | - | 158 | 160 | 163 | - | 165 | 167 | 170 | - | | | | | |
| 75 | 1300 | MBh | 40.2 | 40.8 | 42.0 | 43.8 | 39.9 | 40.4 | 41.6 | 43.4 | 38.8 | 39.4 | 40.6 | 42.4 | 37.0 | 37.6 | 38.8 | 40.6 | 34.9 | 35.4 | 36.6 | 38.4 | 32.9 | 33.4 | 34.6 | 36.4 | 34.9 | 35.4 | 36.6 | 38.4 | 32.9 | 33.4 | 34.6 | 36.4 | | | |
| | | S/T | 0.82 | 0.74 | 0.60 | 0.5 | 1.00 | 0.75 | 0.61 | 0.5 | 1.00 | 0.78 | 0.64 | 0.5 | 1.00 | 0.80 | 0.66 | 0.5 | 1.00 | 1.00 | 0.68 | 0.5 | 1.00 | 1.00 | 0.73 | 0.6 | 1.00 | 0.68 | 0.5 | 1.00 | 1.00 | 0.73 | 0.6 | | | | |
| | | ΔT | 22.52 | 20.71 | 17.32 | 13.8 | 22.47 | 20.66 | 17.27 | 13.8 | 22.73 | 20.91 | 17.52 | 14.0 | 22.45 | 20.64 | 17.25 | 13.7 | 22.21 | 20.40 | 17.01 | 13.5 | 23.35 | 21.53 | 18.14 | 14.6 | 22.21 | 20.40 | 17.01 | 13.5 | 23.35 | 21.53 | 18.14 | 14.6 | | | |
| | | kW | 2.64 | 2.63 | 2.63 | 2.7 | 2.96 | 2.96 | 2.95 | 3.0 | 3.32 | 3.32 | 3.31 | 3.3 | 3.71 | 3.71 | 3.71 | 3.7 | 4.15 | 4.15 | 4.15 | 4.2 | 4.67 | 4.66 | 4.66 | 4.7 | 4.15 | 4.15 | 4.15 | 4.2 | 4.67 | 4.66 | 4.66 | 4.7 | | | |
| | | Amps | 10.57 | 10.55 | 10.53 | 10.6 | 12.05 | 12.04 | 12.01 | 12.1 | 13.71 | 13.70 | 13.67 | 13.8 | 15.51 | 15.49 | 15.47 | 15.6 | 17.51 | 17.50 | 17.47 | 17.6 | 19.86 | 19.85 | 19.83 | 19.9 | 17.51 | 17.50 | 17.47 | 17.6 | 19.86 | 19.85 | 19.83 | 19.9 | | | |
| | Hi PR | 281 | 282 | 284 | 289.1 | 325 | 326 | 328 | 333.0 | 371 | 372 | 374 | 379.0 | 421 | 422 | 424 | 428.6 | 474 | 475 | 477 | 482.1 | 531 | 532 | 534 | 539.1 | 474 | 475 | 477 | 482.1 | 531 | 532 | 534 | 539.1 | | | | |
| | Lo PR | 129 | 130 | 133 | 138.8 | 136 | 138 | 141 | 146.6 | 143 | 145 | 148 | 153.3 | 149 | 150 | 154 | 159.0 | 154 | 156 | 159 | 164.6 | 161 | 163 | 166 | 171.7 | 154 | 156 | 159 | 164.6 | 161 | 163 | 166 | 171.7 | | | | |
| | 1400 | MBh | 40.6 | 41.2 | 42.3 | 44.2 | 40.2 | 40.8 | 42.0 | 43.8 | 39.2 | 39.8 | 40.9 | 42.8 | 37.4 | 38.0 | 39.2 | 41.0 | 35.2 | 35.8 | 37.0 | 38.8 | 33.3 | 33.8 | 35.0 | 36.8 | 35.2 | 35.8 | 37.0 | 38.8 | 33.3 | 33.8 | 35.0 | 36.8 | | | |
| | | S/T | 0.85 | 0.77 | 0.63 | 0.5 | 1.00 | 0.77 | 0.63 | 0.5 | 1.00 | 0.80 | 0.66 | 0.5 | 1.00 | 0.82 | 0.68 | 0.5 | 1.00 | 1.00 | 0.70 | 0.6 | 1.00 | 1.00 | 0.76 | 0.6 | 1.00 | 0.70 | 0.6 | 1.00 | 1.00 | 0.76 | 0.6 | | | | |
| | | ΔT | 21.94 | 20.12 | 16.73 | 13.2 | 21.89 | 20.07 | 16.68 | 13.2 | 22.14 | 20.33 | 16.94 | 13.4 | 21.87 | 20.05 | 16.67 | 13.2 | 21.63 | 19.81 | 16.42 | 12.9 | 22.76 | 20.95 | 17.56 | 14.0 | 21.63 | 19.81 | 16.42 | 12.9 | 22.76 | 20.95 | 17.56 | 14.0 | | | |
| kW | | 2.64 | 2.64 | 2.64 | 2.7 | 2.97 | 2.97 | 2.96 | 3.0 | 3.33 | 3.33 | 3.32 | 3.3 | 3.72 | 3.72 | 3.72 | 3.7 | 4.16 | 4.16 | 4.15 | 4.2 | 4.68 | 4.67 | 4.67 | 4.7 | 4.16 | 4.16 | 4.15 | 4.2 | 4.68 | 4.67 | 4.67 | 4.7 | | | | |
| Amps | | 10.61 | 10.59 | 10.57 | 10.7 | 12.09 | 12.08 | 12.06 | 12.2 | 13.75 | 13.74 | 13.71 | 13.8 | 15.55 | 15.53 | 15.51 | 15.6 | 17.55 | 17.54 | 17.52 | 17.6 | 19.91 | 19.89 | 19.87 | 20.0 | 17.55 | 17.54 | 17.52 | 17.6 | 19.91 | 19.89 | 19.87 | 20.0 | | | | |
| Hi PR | 282 | 284 | 286 | 290.5 | 326 | 328 | 330 | 334.4 | 372 | 374 | 376 | 380.5 | 422 | 423 | 425 | 430.0 | 475 | 477 | 479 | 483.5 | 532 | 534 | 536 | 540.5 | 475 | 477 | 479 | 483.5 | 532 | 534 | 536 | 540.5 | | | | | |
| Lo PR | 130 | 131 | 135 | 140.1 | 138 | 139 | 142 | 147.8 | 144 | 146 | 149 | 154.6 | 150 | 152 | 155 | 160.3 | 156 | 157 | 160 | 165.9 | 163 | 164 | 167 | 172.9 | 156 | 157 | 160 | 165.9 | 163 | 164 | 167 | 172.9 | | | | | |
| 1575 | MBh | 41.4 | 41.9 | 43.1 | 44.9 | 41.0 | 41.6 | 42.7 | 44.6 | 40.0 | 40.5 | 41.7 | 43.5 | 38.2 | 38.7 | 39.9 | 41.7 | 36.0 | 36.6 | 37.7 | 39.6 | 34.0 | 34.6 | 35.8 | 37.6 | 36.0 | 36.6 | 37.7 | 39.6 | 34.0 | 34.6 | 35.8 | 37.6 | | | | |
| | S/T | 0.87 | 0.79 | 0.65 | 0.5 | 1.00 | 0.80 | 0.66 | 0.5 | 1.00 | 0.82 | 0.68 | 0.5 | 1.00 | 0.84 | 0.70 | 0.6 | 1.00 | 1.00 | 0.72 | 0.6 | 1.00 | 1.00 | 0.78 | 0.6 | 1.00 | 0.72 | 0.6 | 1.00 | 1.00 | 0.78 | 0.6 | | | | | |
| | ΔT | 21.02 | 19.21 | 15.82 | 12.3 | 20.97 | 19.16 | 15.77 | 12.3 | 21.23 | 19.41 | 16.02 | 12.5 | 20.96 | 19.14 | 15.75 | 12.2 | 20.71 | 18.90 | 15.51 | 12.0 | 21.85 | 20.03 | 16.64 | 13.1 | 20.71 | 18.90 | 15.51 | 12.0 | 21.85 | 20.03 | 16.64 | 13.1 | | | | |
| | kW | 2.66 | 2.66 | 2.65 | 2.7 | 2.98 | 2.98 | 2.97 | 3.0 | 3.35 | 3.34 | 3.34 | 3.4 | 3.74 | 3.74 | 3.73 | 3.8 | 4.18 | 4.17 | 4.17 | 4.2 | 4.69 | 4.69 | 4.68 | 4.7 | 4.18 | 4.17 | 4.17 | 4.2 | 4.69 | 4.69 | 4.68 | 4.7 | | | | |
| | Amps | 10.67 | 10.66 | 10.63 | 10.7 | 12.16 | 12.14 | 12.12 | 12.2 | 13.81 | 13.80 | 13.78 | 13.9 | 15.61 | 15.60 | 15.57 | 15.7 | 17.62 | 17.60 | 17.58 | 17.7 | 19.97 | 19.96 | 19.93 | 20.0 | 17.62 | 17.60 | 17.58 | 17.7 | 19.97 | 19.96 | 19.93 | 20.0 | | | | |
| Hi PR | 285 | 286 | 288 | 293.0 | 329 | 330 | 332 | 336.9 | 375 | 376 | 378 | 383.0 | 425 | 426 | 428 | 432.5 | 478 | 479 | 481 | 486.0 | 535</ | | | | | | | | | | | | | | | | |

| IDB | AIRFLOW | OUTDOOR AMBIENT TEMPERATURE | | | | | | | | | | | | 105 | | | | | | | | | | | | 115 | | | | | | | | | | | |
|-------|---------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|-----|----|----|-----|----|----|----|----|----|
| | | 65 | | | | | | 75 | | | | | | 85 | | | | | | 95 | | | | | | 105 | | | | | | 115 | | | | | |
| | | 59 | 63 | 67 | 71 | 75 | 79 | 59 | 63 | 67 | 71 | 75 | 79 | 59 | 63 | 67 | 71 | 75 | 79 | 59 | 63 | 67 | 71 | 75 | 79 | 59 | 63 | 67 | 71 | 75 | 79 | 59 | 63 | 67 | 71 | 75 | 79 |
| 80 | 1300 | MBh | 40.4 | 41.0 | 42.2 | 44.0 | 40.1 | 40.6 | 41.8 | 43.6 | 39.0 | 39.6 | 40.8 | 42.6 | 37.3 | 37.8 | 39.0 | 40.8 | 40.8 | 40.8 | 35.1 | 35.6 | 36.8 | 38.6 | 33.1 | 33.6 | 34.8 | 36.6 | | | | | | | | | |
| | | S/T | 1.00 | 0.87 | 0.73 | 0.6 | 1.00 | 0.88 | 0.74 | 0.6 | 1.00 | 0.91 | 0.77 | 0.6 | 1.00 | 1.00 | 0.79 | 0.6 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 0.81 | 0.7 | 1.00 | 1.00 | 0.86 | 0.7 | | | | | | | | |
| | | ΔT | 26.54 | 24.72 | 21.34 | 17.8 | 26.49 | 24.67 | 21.29 | 17.8 | 26.75 | 24.93 | 21.54 | 18.0 | 26.47 | 24.66 | 21.27 | 17.8 | 26.23 | 24.41 | 21.02 | 17.5 | 27.37 | 25.55 | 22.16 | 18.6 | | | | | | | | | | | |
| | | kW | 2.64 | 2.63 | 2.63 | 2.7 | 2.96 | 2.96 | 2.95 | 3.0 | 3.32 | 3.32 | 3.32 | 3.3 | 3.72 | 3.71 | 3.71 | 3.7 | 4.15 | 4.15 | 4.15 | 4.2 | 4.67 | 4.67 | 4.66 | 4.7 | | | | | | | | | | | |
| | | Amps | 10.57 | 10.56 | 10.54 | 10.6 | 12.06 | 12.05 | 12.02 | 12.1 | 13.72 | 13.71 | 13.68 | 13.8 | 15.51 | 15.50 | 15.48 | 15.6 | 17.52 | 17.51 | 17.48 | 17.6 | 19.87 | 19.86 | 19.84 | 19.9 | | | | | | | | | | | |
| | | Hi PR | 282 | 283 | 285 | 289.6 | 326 | 327 | 329 | 333.5 | 372 | 373 | 375 | 379.6 | 421 | 421 | 424 | 429.6 | 475 | 476 | 478 | 482.6 | 532 | 533 | 535 | 539.6 | | | | | | | | | | | |
| | Lo PR | 129 | 131 | 134 | 139.4 | 137 | 138 | 142 | 147.1 | 144 | 145 | 148 | 153.9 | 149 | 151 | 154 | 159.6 | 155 | 157 | 160 | 165.2 | 162 | 164 | 167 | 172.2 | | | | | | | | | | | | |
| | 1400 | MBh | 40.8 | 41.4 | 42.5 | 44.4 | 40.4 | 41.0 | 42.2 | 44.0 | 39.4 | 40.0 | 41.2 | 43.0 | 37.6 | 38.2 | 39.4 | 41.2 | 35.4 | 36.0 | 37.2 | 39.0 | 33.5 | 34.0 | 35.2 | 37.0 | | | | | | | | | | | |
| | | S/T | 1.00 | 0.90 | 0.76 | 0.6 | 1.00 | 0.90 | 0.76 | 0.6 | 1.00 | 1.00 | 0.79 | 0.6 | 1.00 | 1.00 | 0.81 | 0.7 | 1.00 | 1.00 | 1.00 | 0.83 | 0.7 | 1.00 | 1.00 | 0.86 | 0.7 | | | | | | | | | | |
| | | ΔT | 25.96 | 24.14 | 20.75 | 17.2 | 25.91 | 24.09 | 20.70 | 17.2 | 26.16 | 24.35 | 20.96 | 17.4 | 25.89 | 24.07 | 20.68 | 17.2 | 25.65 | 23.83 | 20.44 | 16.9 | 26.78 | 24.97 | 21.58 | 18.1 | | | | | | | | | | | |
| | | kW | 2.65 | 2.64 | 2.64 | 2.7 | 2.97 | 2.97 | 2.96 | 3.0 | 3.33 | 3.33 | 3.33 | 3.4 | 3.73 | 3.72 | 3.72 | 3.7 | 4.16 | 4.16 | 4.16 | 4.2 | 4.68 | 4.68 | 4.67 | 4.7 | | | | | | | | | | | |
| | | Amps | 10.61 | 10.60 | 10.58 | 10.7 | 12.10 | 12.09 | 12.06 | 12.2 | 13.76 | 13.75 | 13.72 | 13.8 | 15.55 | 15.54 | 15.52 | 15.6 | 17.56 | 17.55 | 17.52 | 17.6 | 19.91 | 19.90 | 19.88 | 20.0 | | | | | | | | | | | |
| Hi PR | | 283 | 284 | 286 | 291.0 | 327 | 328 | 330 | 334.9 | 373 | 374 | 376 | 381.0 | 423 | 424 | 426 | 430.5 | 476 | 477 | 479 | 484.0 | 533 | 534 | 536 | 541.0 | | | | | | | | | | | | |
| Lo PR | 130 | 132 | 135 | 140.7 | 138 | 140 | 143 | 148.4 | 145 | 146 | 150 | 155.1 | 151 | 152 | 155 | 160.8 | 156 | 158 | 161 | 166.4 | 163 | 165 | 168 | 173.5 | | | | | | | | | | | | | |
| 1575 | MBh | 41.6 | 42.1 | 43.3 | 45.1 | 41.2 | 41.8 | 43.0 | 44.8 | 40.2 | 40.7 | 41.9 | 43.7 | 38.4 | 38.9 | 40.1 | 41.9 | 36.2 | 36.8 | 38.0 | 39.8 | 34.2 | 34.8 | 36.0 | 37.8 | | | | | | | | | | | | |
| | S/T | 1.00 | 0.92 | 0.78 | 0.6 | 1.00 | 0.92 | 0.78 | 0.6 | 1.00 | 1.00 | 0.81 | 0.7 | 1.00 | 1.00 | 0.83 | 0.7 | 1.00 | 1.00 | 1.00 | 0.85 | 0.7 | 1.00 | 1.00 | 0.88 | 0.8 | | | | | | | | | | | |
| | ΔT | 25.04 | 23.23 | 19.84 | 16.3 | 24.99 | 23.18 | 19.79 | 16.3 | 25.25 | 23.43 | 20.04 | 16.5 | 24.97 | 23.16 | 19.77 | 16.3 | 24.73 | 22.92 | 19.53 | 16.0 | 25.87 | 24.05 | 20.66 | 17.2 | | | | | | | | | | | | |
| | kW | 2.66 | 2.66 | 2.65 | 2.7 | 2.98 | 2.98 | 2.98 | 3.0 | 3.35 | 3.34 | 3.34 | 3.4 | 3.74 | 3.74 | 3.73 | 3.8 | 4.18 | 4.18 | 4.17 | 4.2 | 4.69 | 4.69 | 4.68 | 4.7 | | | | | | | | | | | | |
| | Amps | 10.68 | 10.67 | 10.64 | 10.8 | 12.16 | 12.15 | 12.13 | 12.2 | 13.82 | 13.81 | 13.79 | 13.9 | 15.62 | 15.61 | 15.58 | 15.7 | 17.62 | 17.61 | 17.59 | 17.7 | 19.98 | 19.97 | 19.94 | 20.1 | | | | | | | | | | | | |
| | Hi PR | 285 | 287 | 289 | 293.5 | 329 | 331 | 333 | 337.4 | 375 | 377 | 379 | 383.5 | 425 | 426 | 428 | 433.0 | 478 | 480 | 482 | 486.5 | 535 | 537 | 539 | 543.5 | | | | | | | | | | | | |
| Lo PR | 133 | 134 | 138 | 143.1 | 141 | 142 | 145 | 150.8 | 147 | 149 | 152 | 157.5 | 153 | 155 | 158 | 163.2 | 159 | 160 | 163 | 168.8 | 166 | 167 | 170 | 175.9 | | | | | | | | | | | | | |
| 85 | 1300 | MBh | 41.1 | 41.7 | 42.8 | 44.7 | 40.7 | 41.3 | 42.5 | 44.3 | 39.7 | 40.3 | 41.5 | 43.3 | 37.9 | 38.5 | 39.7 | 41.5 | 35.7 | 36.3 | 37.5 | 39.3 | 33.8 | 34.3 | 35.5 | 37.3 | | | | | | | | | | | |
| | | S/T | 1.00 | 0.98 | 0.84 | 0.7 | 1.00 | 1.00 | 0.84 | 0.7 | 1.00 | 1.00 | 0.87 | 0.7 | 1.00 | 1.00 | 0.89 | 0.7 | 1.00 | 1.00 | 1.00 | 0.8 | 1.00 | 1.00 | 1.00 | 0.8 | | | | | | | | | | | |
| | | ΔT | 30.10 | 28.29 | 24.90 | 21.4 | 30.05 | 28.24 | 24.85 | 21.3 | 30.31 | 28.49 | 25.10 | 21.6 | 30.04 | 28.22 | 24.83 | 21.3 | 29.79 | 27.98 | 24.59 | 21.1 | 30.93 | 29.11 | 25.72 | 22.2 | | | | | | | | | | | |
| | | kW | 2.64 | 2.64 | 2.64 | 2.7 | 2.97 | 2.97 | 2.96 | 3.0 | 3.33 | 3.33 | 3.32 | 3.3 | 3.72 | 3.72 | 3.71 | 3.7 | 4.16 | 4.16 | 4.15 | 4.2 | 4.68 | 4.67 | 4.67 | 4.7 | | | | | | | | | | | |
| | | Amps | 10.60 | 10.59 | 10.56 | 10.7 | 12.09 | 12.08 | 12.05 | 12.2 | 13.75 | 13.73 | 13.71 | 13.8 | 15.54 | 15.53 | 15.50 | 15.6 | 17.55 | 17.54 | 17.51 | 17.6 | 19.90 | 19.89 | 19.86 | 20.0 | | | | | | | | | | | |
| | | Hi PR | 283 | 284 | 286 | 290.9 | 327 | 328 | 330 | 334.8 | 373 | 374 | 376 | 380.9 | 422 | 424 | 426 | 430.4 | 476 | 477 | 479 | 483.9 | 533 | 534 | 536 | 540.9 | | | | | | | | | | | |
| | Lo PR | 131 | 133 | 136 | 141.3 | 139 | 140 | 144 | 149.0 | 146 | 147 | 150 | 155.8 | 151 | 153 | 156 | 161.5 | 157 | 158 | 162 | 167.1 | 164 | 165 | 169 | 174.1 | | | | | | | | | | | | |
| | 1400 | MBh | 41.5 | 42.0 | 43.2 | 45.0 | 41.1 | 41.7 | 42.9 | 44.7 | 40.1 | 40.6 | 41.8 | 43.6 | 38.3 | 38.9 | 40.0 | 41.9 | 36.1 | 36.7 | 37.9 | 39.7 | 34.1 | 34.7 | 35.9 | 37.7 | | | | | | | | | | | |
| | | S/T | 1.00 | 1.00 | 0.86 | 0.7 | 1.00 | 1.00 | 0.87 | 0.7 | 1.00 | 1.00 | 0.89 | 0.7 | 1.00 | 1.00 | 0.91 | 0.8 | 1.00 | 1.00 | 1.00 | 0.8 | 1.00 | 1.00 | 1.00 | 0.8 | | | | | | | | | | | |
| | | ΔT | 29.52 | 27.70 | 24.32 | 20.8 | 29.47 | 27.65 | 24.27 | 20.8 | 29.73 | 27.91 | 24.52 | 21.0 | 29.45 | 27.64 | 24.25 | 20.7 | 29.21 | 27.39 | 24.00 | 20.5 | 30.35 | 28.53 | 25.14 | 21.6 | | | | | | | | | | | |
| | | kW | 2.65 | 2.65 | 2.64 | 2.7 | 2.98 | 2.97 | 2.97 | 3.0 | 3.34 | 3.34 | 3.33 | 3.4 | 3.73 | 3.73 | 3.72 | 3.7 | 4.17 | 4.17 | 4.16 | 4.2 | 4.68 | 4.68 | 4.68 | 4.7 | | | | | | | | | | | |
| | | Amps | 10.64 | 10.63 | 10.61 | 10.7 | 12.13 | 12.12 | 12.09 | 12.2 | 13.79 | 13.78 | 13.75 | 13.9 | 15.58 | 15.57 | 15.55 | 15.7 | 17.59 | 17.58 | 17.55 | 17.7 | 19.94 | 19.93 | 19.90 | 20.0 | | | | | | | | | | | |
| Hi PR | | 284 | 285 | 287 | 292.3 | 328 | 329 | 331 | 336.2 | 374 | 375 | 377 | 382.3 | 424 | 425 | 427 | 431.8 | 477 | 478 | 480 | 485.3 | 534 | 536 | 537 | 542.3 | | | | | | | | | | | | |
| Lo PR | 132 | 134 | 137 | 142.6 | 140 | 142 | 145 | 150.3 | 147 | 148 | 152 | 157.0 | 153 | 154 | 157 | 162.7 | 158 | 160 | 163 | 168.3 | 165 | 167 | 170 | 175.4 | | | | | | | | | | | | | |
| 1575 | MBh | 42.2 | 42.8 | 44.0 | 45.8 | 41.9 | 42.4 | 43.6 | 45.4 | 40.8 | 41.4 | 42.6 | 44.4 | 39.1 | 39.6 | 40.8 | 42.6 | 36.9 | 37.4 | 38.6 | 40.4 | 34.9 | 35.4 | 36.6 | 38.4 | | | | | | | | | | | | |
| | S/T | 1.00 | 1.00 | 0.88 | 0.7 | 1.00 | 1.00 | 0.89 | 0.7 | 1.00 | 1.00 | 0.92 | 0.8 | 1.00 | 1.00 | 0.90 | 0.8 | 1.00 | 1.00 | 1.00 | 0.8 | 1.00 | 1.00 | 1.00 | 0.9 | | | | | | | | | | | | |
| | ΔT | 28.61 | 26.79 | 23.40 | 19.9 | 28.56 | 26.74 | 23.35 | 19.8 | 28.81 | 27.00 | 23.61 | 20.1 | 28.54 | 26.72 | 23.33 | 19.8 | 28.29 | 26.48 | 23.09 | 19.6 | 29.43 | 27.62 | 24.23 | 20.7 | | | | | | | | | | | | |
| | kW | 2.67 | 2.66 | 2.66 | 2.7 | 2.99 | 2.99 | 2.98 | 3.0 | 3.35 | 3.35 | 3.35 | 3.4 | 3.75 | 3.74 | 3.74 | 3.8 | 4.18 | 4.18 | 4.18 | 4.2 | 4.70 | 4.70 | 4.69 | 4.7 | | | | | | | | | | | | |
| | Amps | 10.71 | 10.69 | 10.67 | 10.8 | 12.19 | 12.18 | 12.16 | 12.3 | 13.85 | 13.84 | 13.81 | 13.9 | 15.65 | 15.63 | 15.61 | 15.7 | 17.65 | 17.64 | 17.62 | 17.7 | 20.01 | 19.99 | 19.97 | 20.1 | | | | | | | | | | | | |
| | Hi PR | 287 | 288 | 290 | 294.8 | 331 | 332 | 334 | 338.7 | 377 | 378 | 380 | 384.8 | 426 | 428 | 429 | 434.3 | 480 | 481 | 483 | 487.8 | 537 | 538 | 540 | 544.8 | | | | | | | | | | | | |
| Lo PR | 135 | 136 | 140 | 145.0 | 142 | 144 | 147 | 152.7 | 149 | 151 | 154 | 159.4 | 155 | 157 | 160 | 165.1 | 161 | 162 | 165 | 170.7 | 168 | 169 | 172 | 177.8 | | | | | | | | | | | | | |

IDB = Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction access fittings.
 Design Subcooling, 8-12 °F @ the liquid access fitting connection AHRI 95 test conditions. Design Superheat 8-12°F @ the compressor suction access fitting connection.
 Shaded area reflects AHRI conditions.
 KW = Total system power
 Amps: Unit amps (comp.+ evaporator + condenser fan motors)

| IDB | AIRFLOW | OUTDOOR AMBIENT TEMPERATURE | | | | | | | | | | | | 105 | | | | | | | | | | | | 115 | | | | | | | | | | | |
|-----------|-------------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------------|--------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|--|--|
| | | 65 | | | | | | 75 | | | | | | 85 | | | | | | 95 | | | | | | 105 | | | | | | 115 | | | | | |
| | | 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 | | | | |
| 70 | 1400 | MBh | 46.8 | 47.5 | 48.9 | - | 46.4 | 47.0 | 48.4 | - | 45.2 | 45.8 | 47.2 | - | 43.1 | 43.7 | 45.1 | - | 40.5 | 41.1 | 42.5 | - | 38.1 | 38.8 | 40.2 | - | 40.5 | 41.1 | 42.5 | - | 38.1 | 38.8 | 40.2 | - | | | |
| | | S/T | 0.64 | 0.56 | 0.41 | - | 0.64 | 0.56 | 0.42 | - | 0.67 | 0.59 | 0.45 | - | 1.00 | 0.61 | 0.47 | - | 1.00 | 0.63 | 0.49 | - | 1.00 | 0.69 | 0.54 | - | 1.00 | 0.63 | 0.49 | - | 1.00 | 0.69 | 0.54 | - | | | |
| | | ΔT | 20.08 | 18.23 | 14.76 | - | 20.03 | 18.18 | 14.71 | - | 20.29 | 18.44 | 14.97 | - | 20.01 | 18.16 | 14.69 | - | 19.77 | 17.91 | 14.44 | - | 20.93 | 19.07 | 15.60 | - | 19.77 | 17.91 | 14.44 | - | 20.93 | 19.07 | 15.60 | - | | | |
| | | kW | 3.10 | 3.09 | 3.09 | - | 3.48 | 3.47 | 3.47 | - | 3.90 | 3.90 | 3.89 | - | 4.36 | 4.36 | 4.35 | - | 4.88 | 4.88 | 4.87 | - | 5.48 | 5.48 | 5.47 | - | 4.88 | 4.88 | 4.87 | - | 5.48 | 5.48 | 5.47 | - | | | |
| | | Amps | 12.12 | 12.11 | 12.08 | - | 13.87 | 13.85 | 13.82 | - | 15.82 | 15.80 | 15.77 | - | 17.93 | 17.91 | 17.88 | - | 20.29 | 20.27 | 20.24 | - | 23.05 | 23.04 | 23.01 | - | 20.29 | 20.27 | 20.24 | - | 23.05 | 23.04 | 23.01 | - | | | |
| | | Hi PR | 266 | 267 | 269 | - | 308 | 309 | 311 | - | 351 | 353 | 354 | - | 399 | 400 | 402 | - | 450 | 451 | 453 | - | 504 | 505 | 507 | - | 450 | 451 | 453 | - | 504 | 505 | 507 | - | | | |
| | Lo PR | 124 | 126 | 129 | - | 132 | 133 | 137 | - | 138 | 140 | 143 | - | 144 | 146 | 149 | - | 150 | 151 | 154 | - | 156 | 158 | 161 | - | 150 | 151 | 154 | - | 156 | 158 | 161 | - | | | | |
| | MBh | 47.4 | 48.1 | 49.5 | - | 47.0 | 47.7 | 49.1 | - | 45.8 | 46.4 | 47.8 | - | 43.7 | 44.3 | 45.7 | - | 41.1 | 41.8 | 43.2 | - | 38.8 | 39.4 | 40.8 | - | 41.1 | 41.8 | 43.2 | - | 38.8 | 39.4 | 40.8 | - | | | | |
| | S/T | 0.70 | 0.62 | 0.48 | - | 0.70 | 0.62 | 0.48 | - | 0.73 | 0.65 | 0.51 | - | 1.00 | 0.67 | 0.53 | - | 1.00 | 0.69 | 0.55 | - | 1.00 | 0.75 | 0.61 | - | 1.00 | 0.69 | 0.55 | - | 1.00 | 0.75 | 0.61 | - | | | | |
| | ΔT | 18.96 | 17.10 | 13.64 | - | 18.91 | 17.05 | 13.59 | - | 19.17 | 17.31 | 13.85 | - | 18.89 | 17.03 | 13.57 | - | 18.64 | 16.79 | 13.32 | - | 19.81 | 17.95 | 14.48 | - | 18.64 | 16.79 | 13.32 | - | 19.81 | 17.95 | 14.48 | - | | | | |
| | kW | 3.12 | 3.11 | 3.11 | - | 3.50 | 3.49 | 3.49 | - | 3.92 | 3.92 | 3.91 | - | 4.38 | 4.38 | 4.37 | - | 4.90 | 4.90 | 4.89 | - | 5.50 | 5.50 | 5.49 | - | 4.90 | 4.90 | 4.89 | - | 5.50 | 5.50 | 5.49 | - | | | | |
| | Amps | 12.21 | 12.20 | 12.17 | - | 13.96 | 13.94 | 13.91 | - | 15.91 | 15.89 | 15.86 | - | 18.02 | 18.00 | 17.97 | - | 20.38 | 20.36 | 20.33 | - | 23.14 | 23.13 | 23.10 | - | 20.38 | 20.36 | 20.33 | - | 23.14 | 23.13 | 23.10 | - | | | | |
| Hi PR | 268 | 269 | 271 | - | 310 | 311 | 313 | - | 354 | 355 | 357 | - | 401 | 402 | 404 | - | 452 | 453 | 455 | - | 506 | 508 | 509 | - | 452 | 453 | 455 | - | 506 | 508 | 509 | - | | | | | |
| Lo PR | 126 | 128 | 131 | - | 134 | 135 | 138 | - | 140 | 142 | 145 | - | 146 | 147 | 151 | - | 151 | 153 | 156 | - | 158 | 160 | 163 | - | 151 | 153 | 156 | - | 158 | 160 | 163 | - | | | | | |
| MBh | 48.2 | 48.8 | 50.2 | - | 47.7 | 48.4 | 49.8 | - | 46.5 | 47.2 | 48.6 | - | 44.4 | 45.1 | 46.5 | - | 41.8 | 42.5 | 43.9 | - | 39.5 | 40.2 | 41.6 | - | 41.8 | 42.5 | 43.9 | - | 39.5 | 40.2 | 41.6 | - | | | | | |
| S/T | 0.73 | 0.65 | 0.51 | - | 0.74 | 0.66 | 0.52 | - | 0.77 | 0.69 | 0.54 | - | 1.00 | 0.71 | 0.56 | - | 1.00 | 0.73 | 0.59 | - | 1.00 | 0.78 | 0.64 | - | 1.00 | 0.73 | 0.59 | - | 1.00 | 0.78 | 0.64 | - | | | | | |
| ΔT | 18.02 | 16.16 | 12.69 | - | 17.97 | 16.11 | 12.64 | - | 18.23 | 16.37 | 12.90 | - | 17.95 | 16.09 | 12.62 | - | 17.70 | 15.84 | 12.37 | - | 18.86 | 17.00 | 13.54 | - | 17.70 | 15.84 | 12.37 | - | 18.86 | 17.00 | 13.54 | - | | | | | |
| kW | 3.13 | 3.13 | 3.12 | - | 3.51 | 3.51 | 3.50 | - | 3.94 | 3.94 | 3.93 | - | 4.40 | 4.40 | 4.39 | - | 4.92 | 4.91 | 4.91 | - | 5.52 | 5.52 | 5.51 | - | 4.92 | 4.91 | 4.91 | - | 5.52 | 5.52 | 5.51 | - | | | | | |
| Amps | 12.29 | 12.27 | 12.24 | - | 14.03 | 14.02 | 13.99 | - | 15.98 | 15.97 | 15.94 | - | 18.09 | 18.08 | 18.05 | - | 20.45 | 20.44 | 20.41 | - | 23.22 | 23.21 | 23.18 | - | 20.45 | 20.44 | 20.41 | - | 23.22 | 23.21 | 23.18 | - | | | | | |
| Hi PR | 270 | 271 | 273 | - | 312 | 313 | 315 | - | 356 | 357 | 359 | - | 403 | 404 | 406 | - | 454 | 455 | 457 | - | 509 | 510 | 512 | - | 454 | 455 | 457 | - | 509 | 510 | 512 | - | | | | | |
| Lo PR | 128 | 130 | 133 | - | 136 | 137 | 140 | - | 142 | 144 | 147 | - | 148 | 149 | 153 | - | 153 | 155 | 158 | - | 160 | 162 | 165 | - | 153 | 155 | 158 | - | 160 | 162 | 165 | - | | | | | |
| 75 | 1400 | MBh | 46.8 | 47.5 | 48.9 | 51.0 | 46.4 | 47.1 | 48.5 | 50.6 | 45.2 | 45.8 | 47.2 | 49.4 | 43.1 | 43.7 | 45.1 | 47.3 | 40.5 | 41.2 | 42.6 | 44.7 | 38.2 | 38.8 | 40.2 | 42.4 | 40.5 | 41.2 | 42.6 | 44.7 | 38.2 | 38.8 | 40.2 | 42.4 | | | |
| | | S/T | 0.77 | 0.69 | 0.55 | 0.5 | 0.78 | 0.70 | 0.56 | 0.4 | 1.00 | 0.72 | 0.58 | 0.4 | 1.00 | 0.74 | 0.60 | 0.5 | 24.10 | 22.24 | 18.52 | 14.9 | 25.01 | 23.15 | 19.69 | 16.1 | 22.73 | 21.99 | 18.52 | 14.9 | 25.01 | 23.15 | 19.69 | 16.1 | | | |
| | | ΔT | 24.17 | 22.31 | 18.84 | 15.2 | 24.12 | 22.26 | 18.79 | 15.2 | 24.38 | 22.52 | 19.05 | 15.5 | 24.10 | 22.24 | 18.77 | 15.2 | 23.85 | 21.99 | 18.52 | 14.9 | 25.01 | 23.15 | 19.69 | 16.1 | 23.85 | 21.99 | 18.52 | 14.9 | 25.01 | 23.15 | 19.69 | 16.1 | | | |
| | | kW | 3.09 | 3.09 | 3.08 | 3.1 | 3.47 | 3.47 | 3.47 | 3.5 | 3.90 | 3.90 | 3.89 | 3.9 | 3.9 | 4.36 | 4.36 | 4.35 | 4.4 | 4.88 | 4.87 | 4.87 | 4.9 | 5.48 | 5.48 | 5.47 | 5.5 | 4.88 | 4.87 | 4.87 | 4.9 | 5.48 | 5.48 | 5.47 | 5.5 | | |
| | | Amps | 12.11 | 12.10 | 12.07 | 12.2 | 13.86 | 13.84 | 13.81 | 13.9 | 15.81 | 15.79 | 15.76 | 15.9 | 15.9 | 17.92 | 17.90 | 17.87 | 18.0 | 20.27 | 20.26 | 20.23 | 20.4 | 23.04 | 23.03 | 23.00 | 23.1 | 20.27 | 20.26 | 20.23 | 20.4 | 23.04 | 23.03 | 23.00 | 23.1 | | |
| | | Hi PR | 266 | 267 | 269 | 273.5 | 308 | 309 | 311 | 315.4 | 352 | 353 | 355 | 359.3 | 399 | 400 | 402 | 406.6 | 450 | 451 | 453 | 457.6 | 504 | 506 | 507 | 512.0 | 450 | 451 | 453 | 457.6 | 504 | 506 | 507 | 512.0 | | | |
| | Lo PR | 124 | 126 | 129 | 134.3 | 132 | 133 | 137 | 141.8 | 138 | 140 | 143 | 148.5 | 144 | 146 | 149 | 154.1 | 150 | 151 | 154 | 159.6 | 156 | 158 | 161 | 166.4 | 150 | 151 | 154 | 159.6 | 156 | 158 | 161 | 166.4 | | | | |
| | MBh | 47.4 | 48.1 | 49.5 | 51.6 | 47.0 | 47.7 | 49.1 | 51.2 | 45.8 | 46.5 | 47.9 | 50.0 | 43.7 | 44.4 | 45.8 | 47.9 | 44.1 | 41.8 | 43.2 | 45.3 | 45.3 | 38.8 | 39.4 | 40.8 | 43.0 | 41.1 | 41.8 | 43.2 | 45.3 | 38.8 | 39.4 | 40.8 | 43.0 | | | |
| | S/T | 0.83 | 0.75 | 0.61 | 0.5 | 1.00 | 0.76 | 0.62 | 0.5 | 1.00 | 0.79 | 0.64 | 0.5 | 1.00 | 0.81 | 0.66 | 0.5 | 22.98 | 20.87 | 17.40 | 13.8 | 23.89 | 22.03 | 18.56 | 15.0 | 22.73 | 20.87 | 17.40 | 13.8 | 23.89 | 22.03 | 18.56 | 15.0 | | | | |
| | ΔT | 23.04 | 21.19 | 17.72 | 14.1 | 22.99 | 21.14 | 17.67 | 14.1 | 23.26 | 21.40 | 17.93 | 14.3 | 22.98 | 21.12 | 17.65 | 14.1 | 22.73 | 20.87 | 17.40 | 13.8 | 23.89 | 22.03 | 18.56 | 15.0 | 22.73 | 20.87 | 17.40 | 13.8 | 23.89 | 22.03 | 18.56 | 15.0 | | | | |
| | kW | 3.11 | 3.11 | 3.10 | 3.1 | 3.49 | 3.49 | 3.48 | 3.5 | 3.92 | 3.92 | 3.91 | 3.9 | 3.9 | 4.38 | 4.37 | 4.4 | 4.90 | 4.89 | 4.89 | 4.9 | 5.50 | 5.50 | 5.49 | 5.5 | 4.90 | 4.89 | 4.89 | 4.9 | 5.50 | 5.50 | 5.49 | 5.5 | | | | |
| | Amps | 12.20 | 12.19 | 12.16 | 12.3 | 13.95 | 13.93 | 13.90 | 14.0 | 15.90 | 15.88 | 15.85 | 16.0 | 18.01 | 17.99 | 17.96 | 18.1 | 20.37 | 20.35 | 20.32 | 20.5 | 23.13 | 23.12 | 23.09 | 23.2 | 20.37 | 20.35 | 20.32 | 20.5 | 23.13 | 23.12 | 23.09 | 23.2 | | | | |
| Hi PR | 268 | 269 | 271 | 275.8 | 310 | 311 | 313 | 317.7 | 354 | 355 | 357 | 361.6 | 401 | 402 | 404 | 408.9 | 452 | 453 | 455 | 459.9 | 507 | 508 | 510 | 514.3 | 452 | 453 | 455 | 459.9 | 507 | 508 | 510 | 514.3 | | | | | |
| Lo PR | 126 | 128 | 131 | 136.1 | 134 | 135 | 138 | 143.7 | 140 | 142 | 145 | 150.3 | 146 | 147 | 151 | 155.9 | 151 | 153 | 156 | 161.4 | 158 | 160 | 163 | 168.3 | 151 | 153 | 156 | 161.4 | 158 | 160 | 163 | 168.3 | | | | | |
| MBh | 48.2 | 48.8 | 50.2 | 52.4 | 47.8 | 48.4 | 49.8 | 52.0 | 46.5 | 47.2 | 48.6 | 50.7 | 44.4 | 45.1 | 46.5 | 48.6 | 41.9 | 42.5 | 43.9 | 46.1 | 39.5 | 40.2 | 41.6 | 43.7 | 41.9 | 42.5 | 43.9 | 46.1 | 39.5 | 40.2 | 41.6 | 43.7 | | | | | |
| S/T | 0.87 | 0.79 | 0.65 | 0.5 | 1.00 | 0.80 | 0.65 | 0.5 | 1.00 | 0.82 | 0.68 | 0.5 | 1.00 | 0.84 | 0.70 | 0.6 | 1.00 | 1.00 | 0.72 | 0.6 | 1.00 | 1.00 | 0.78 | 0.6 | 1.00 | 1.00 | 0.72 | 0.6 | 1.00 | 1.00 | 0.78 | 0.6 | | | | | |
| ΔT | 22.10 | 20.24 | 16.77 | 13.2 | 22.05 | 20.19 | 16.72 | 13.1 | 22.31 | 20.45 | 16.99 | 13.4 | 22.03 | 20.17 | 16.71 | 13.1 | 21.78 | 19.92 | 16.46 | 12.9 | 22.95 | 21.09 | 17.62 | 14.0 | 21.78 | 19.92 | 16.46 | 12.9 | 22.95 | 21.09 | 17.62 | 14.0 | | | | | |
| kW | 3.13 | 3.13 | 3.12 | 3.1 | 3.51 | 3.51 | 3.50 | 3.5 | 3.94 | 3.93 | 3.93 | 4.0 | 4.40 | 4.40 | 4.39 | 4.4 | 4.91 | 4.91 | 4.90 | 4.9 | 5.52 | 5.51 | 5.51 | 5.5 | 4.91 | 4.91 | 4.90 | 4.9 | 5.52 | 5.51 | 5.51 | 5.5 | | | | | |
| Amps | 12.28 | 12.26 | 12.23 | 12.4 | 14.02 | 14.01 | 13.98 | 14.1 | 15.97 | 15.96 | 15.93 | 16.1 | 18.08 | 18.07 | 18.04 | 18.2 | 20.44 | 20.43 | 20.40 | 20.5 | 23.21 | 23.19 | 23.16 | 23.3 | 20.44 | 20.43 | 20.40 | 20.5 | 23.21 | 23.19 | 23.16 | 23.3 | | | | | |
| Hi PR | 270 | 271 | 273 | 278.0 | 312 | 313 | 315 | 319.9 | 356 | 357 | 359 | 363.8 | 403 | 405 | 406 | 411.1 | 454 | 456 | 457 | 462.0 | 509 | 510 | 512 | 516.5 | 454 | 456 | 457 | 462.0 | 509 | 510 | 512 | 516.5 | | | | | |
| Lo PR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| IDB | AIRFLOW | OUTDOOR AMBIENT TEMPERATURE | | | | | | | | | | | | 105 | | | | | | | | | | | | 115 | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------------------------|---------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|
| | | 65 | | | | | | 75 | | | | | | 85 | | | | | | 95 | | | | | | 105 | | | | | | 115 | | | | | | | | | | | | | | | | | | |
| | | 59 | 63 | 67 | 71 | 75 | 79 | 59 | 63 | 67 | 71 | 75 | 79 | 59 | 63 | 67 | 71 | 75 | 79 | 59 | 63 | 67 | 71 | 75 | 79 | 59 | 63 | 67 | 71 | 75 | 79 | 59 | 63 | 67 | 71 | 75 | 79 | | | | | | | | | | | | | |
| ENTERING INDOOR WET BULB TEMPERATURE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 80 | 1400 | MBh | 47.1 | 47.7 | 49.1 | 51.3 | 46.7 | 47.3 | 48.7 | 50.8 | 45.4 | 46.1 | 47.5 | 49.6 | 43.3 | 44.0 | 45.4 | 47.5 | 40.8 | 41.4 | 42.8 | 45.0 | 38.4 | 39.1 | 40.5 | 42.6 | 47.1 | 47.7 | 49.1 | 51.3 | 46.7 | 47.3 | 48.7 | 50.8 | 45.4 | 46.1 | 47.5 | 49.6 | 43.3 | 44.0 | 45.4 | 47.5 | 40.8 | 41.4 | 42.8 | 45.0 | 38.4 | 39.1 | 40.5 | 42.6 |
| | | S/T | 1.00 | 0.82 | 0.68 | 0.5 | 1.00 | 0.83 | 0.69 | 0.5 | 1.00 | 0.86 | 0.71 | 0.6 | 1.00 | 1.00 | 0.73 | 0.6 | 1.00 | 1.00 | 0.76 | 0.6 | 1.00 | 1.00 | 0.81 | 0.7 | 1.00 | 0.82 | 0.68 | 0.5 | 1.00 | 0.83 | 0.69 | 0.5 | 1.00 | 1.00 | 0.73 | 0.6 | 1.00 | 1.00 | 0.76 | 0.6 | 1.00 | 1.00 | 0.81 | 0.7 | | | | |
| | | ΔT | 28.28 | 26.42 | 22.95 | 19.4 | 28.23 | 26.37 | 22.90 | 19.3 | 28.49 | 26.63 | 23.16 | 19.6 | 28.21 | 26.35 | 22.88 | 19.3 | 27.96 | 26.10 | 22.64 | 19.0 | 29.12 | 27.27 | 23.80 | 20.2 | 28.21 | 26.35 | 22.88 | 19.3 | 28.49 | 26.63 | 23.16 | 19.6 | 28.21 | 26.35 | 22.88 | 19.3 | 27.96 | 26.10 | 22.64 | 19.0 | 29.12 | 27.27 | 23.80 | 20.2 | | | | |
| | 1600 | kW | 3.09 | 3.09 | 3.09 | 3.1 | 3.48 | 3.47 | 3.47 | 3.5 | 3.90 | 3.90 | 3.89 | 3.9 | 3.90 | 3.46 | 3.46 | 3.45 | 4.4 | 4.88 | 4.88 | 4.87 | 4.9 | 5.48 | 5.48 | 5.47 | 5.5 | 3.46 | 3.46 | 3.45 | 4.4 | 3.90 | 3.90 | 3.89 | 3.9 | 3.90 | 4.36 | 4.36 | 4.35 | 4.4 | 4.88 | 4.88 | 4.87 | 4.9 | 5.48 | 5.48 | 5.47 | 5.5 | | |
| | | Amps | 12.12 | 12.10 | 12.07 | 12.2 | 13.87 | 13.85 | 13.82 | 14.0 | 15.82 | 15.80 | 15.77 | 15.9 | 17.93 | 17.91 | 17.88 | 18.0 | 20.28 | 20.27 | 20.24 | 20.4 | 23.05 | 23.04 | 23.01 | 23.1 | 17.93 | 17.91 | 17.88 | 18.0 | 15.82 | 15.80 | 15.77 | 15.9 | 17.93 | 17.91 | 17.88 | 18.0 | 20.28 | 20.27 | 20.24 | 20.4 | 23.05 | 23.04 | 23.01 | 23.1 | | | | |
| | | Hi PR | 266 | 268 | 269 | 274.0 | 308 | 309 | 311 | 315.9 | 352 | 353 | 355 | 359.8 | 399 | 401 | 402 | 407.1 | 450 | 452 | 453 | 458.1 | 505 | 506 | 508 | 512.5 | 399 | 401 | 402 | 407.1 | 352 | 353 | 355 | 359.8 | 399 | 401 | 402 | 407.1 | 450 | 452 | 453 | 458.1 | 505 | 506 | 508 | 512.5 | | | | |
| | Lo PR | 125 | 126 | 130 | 134.8 | 132 | 134 | 137 | 142.4 | 139 | 141 | 144 | 149.0 | 145 | 146 | 149 | 154.6 | 150 | 152 | 155 | 160.1 | 157 | 159 | 162 | 167.0 | 145 | 146 | 149 | 154.6 | 139 | 141 | 144 | 149.0 | 145 | 146 | 149 | 154.6 | 150 | 152 | 155 | 160.1 | 157 | 159 | 162 | 167.0 | | | | | |
| | 1800 | MBh | 47.7 | 48.3 | 49.7 | 51.9 | 47.3 | 47.9 | 49.3 | 51.5 | 46.0 | 46.7 | 48.1 | 50.2 | 43.9 | 44.6 | 46.0 | 48.1 | 41.4 | 42.0 | 43.4 | 45.6 | 39.0 | 39.7 | 41.1 | 43.2 | 47.7 | 48.3 | 49.7 | 51.9 | 47.3 | 47.9 | 49.3 | 51.5 | 46.0 | 46.7 | 48.1 | 50.2 | 43.9 | 44.6 | 46.0 | 48.1 | 41.4 | 42.0 | 43.4 | 45.6 | 39.0 | 39.7 | 41.1 | 43.2 |
| | | S/T | 1.00 | 0.89 | 0.74 | 0.6 | 1.00 | 0.89 | 0.75 | 0.6 | 1.00 | 0.92 | 0.78 | 0.6 | 1.00 | 1.00 | 0.80 | 0.7 | 1.00 | 1.00 | 0.82 | 0.7 | 1.00 | 1.00 | 0.87 | 0.7 | 1.00 | 0.89 | 0.74 | 0.6 | 1.00 | 0.92 | 0.78 | 0.6 | 1.00 | 1.00 | 0.80 | 0.7 | 1.00 | 1.00 | 0.82 | 0.7 | 1.00 | 1.00 | 0.87 | 0.7 | | | | |
| | | ΔT | 27.16 | 25.30 | 21.83 | 18.2 | 27.11 | 25.25 | 21.78 | 18.2 | 27.37 | 25.51 | 22.04 | 18.4 | 27.09 | 25.23 | 21.76 | 18.2 | 26.84 | 24.98 | 21.51 | 17.9 | 28.00 | 26.14 | 22.68 | 19.1 | 27.11 | 25.25 | 21.78 | 18.2 | 27.37 | 25.51 | 22.04 | 18.4 | 27.09 | 25.23 | 21.76 | 18.2 | 26.84 | 24.98 | 21.51 | 17.9 | 28.00 | 26.14 | 22.68 | 19.1 | | | | |
| | 1400 | kW | 3.11 | 3.11 | 3.11 | 3.1 | 3.50 | 3.49 | 3.49 | 3.5 | 3.92 | 3.92 | 3.91 | 3.9 | 4.38 | 4.38 | 4.37 | 4.4 | 4.90 | 4.90 | 4.89 | 4.9 | 5.50 | 5.50 | 5.49 | 5.5 | 3.49 | 3.49 | 3.49 | 3.5 | 3.50 | 3.49 | 3.49 | 3.5 | 3.92 | 4.38 | 4.37 | 4.4 | 4.90 | 4.90 | 4.89 | 4.9 | 5.50 | 5.50 | 5.49 | 5.5 | | | | |
| | | Amps | 12.21 | 12.20 | 12.17 | 12.3 | 13.96 | 13.94 | 13.91 | 14.0 | 15.91 | 15.89 | 15.86 | 16.0 | 18.02 | 18.00 | 17.97 | 18.1 | 20.37 | 20.36 | 20.33 | 20.5 | 23.14 | 23.13 | 23.10 | 23.2 | 13.96 | 13.94 | 13.91 | 14.0 | 15.91 | 15.89 | 15.86 | 16.0 | 18.02 | 18.00 | 17.97 | 18.1 | 20.37 | 20.36 | 20.33 | 20.5 | 23.14 | 23.13 | 23.10 | 23.2 | | | | |
| Hi PR | | 269 | 270 | 272 | 276.3 | 311 | 312 | 314 | 318.2 | 354 | 356 | 357 | 362.1 | 402 | 403 | 405 | 409.4 | 453 | 454 | 456 | 460.3 | 507 | 508 | 510 | 514.8 | 354 | 356 | 357 | 362.1 | 311 | 312 | 314 | 318.2 | 402 | 403 | 405 | 409.4 | 453 | 454 | 456 | 460.3 | 507 | 508 | 510 | 514.8 | | | | | |
| Lo PR | 127 | 128 | 131 | 136.7 | 134 | 136 | 139 | 144.2 | 141 | 142 | 146 | 150.8 | 146 | 148 | 151 | 156.4 | 152 | 153 | 157 | 161.9 | 159 | 160 | 164 | 168.8 | 141 | 142 | 146 | 150.8 | 146 | 148 | 151 | 156.4 | 152 | 153 | 157 | 161.9 | 159 | 160 | 164 | 168.8 | | | | | | | | | | |
| 1800 | MBh | 48.4 | 49.1 | 50.5 | 52.6 | 48.0 | 48.7 | 50.1 | 52.2 | 46.8 | 47.4 | 48.8 | 51.0 | 44.7 | 45.3 | 46.7 | 48.9 | 42.1 | 42.8 | 44.2 | 46.3 | 39.8 | 40.4 | 41.8 | 44.0 | 48.4 | 49.1 | 50.5 | 52.6 | 48.0 | 48.7 | 50.1 | 52.2 | 46.8 | 47.4 | 48.8 | 51.0 | 44.7 | 45.3 | 46.7 | 48.9 | 42.1 | 42.8 | 44.2 | 46.3 | 39.8 | 40.4 | 41.8 | 44.0 | |
| | S/T | 1.00 | 0.92 | 0.78 | 0.6 | 1.00 | 0.93 | 0.79 | 0.6 | 1.00 | 0.95 | 0.81 | 0.7 | 1.00 | 1.00 | 0.83 | 0.7 | 1.00 | 1.00 | 0.85 | 0.7 | 1.00 | 1.00 | 0.91 | 0.8 | 1.00 | 0.92 | 0.78 | 0.6 | 1.00 | 0.95 | 0.81 | 0.7 | 1.00 | 1.00 | 0.83 | 0.7 | 1.00 | 1.00 | 0.85 | 0.7 | 1.00 | 1.00 | 0.91 | 0.8 | | | | | |
| | ΔT | 26.21 | 24.35 | 20.89 | 17.3 | 26.16 | 24.30 | 20.84 | 17.2 | 26.42 | 24.56 | 21.10 | 17.5 | 26.14 | 24.28 | 20.82 | 17.2 | 25.89 | 24.04 | 20.57 | 17.0 | 27.06 | 25.20 | 21.73 | 18.1 | 26.16 | 24.30 | 20.84 | 17.2 | 26.42 | 24.56 | 21.10 | 17.5 | 26.14 | 24.28 | 20.82 | 17.2 | 25.89 | 24.04 | 20.57 | 17.0 | 27.06 | 25.20 | 21.73 | 18.1 | | | | | |
| 1400 | kW | 3.13 | 3.13 | 3.12 | 3.2 | 3.53 | 3.51 | 3.50 | 3.5 | 3.94 | 3.94 | 3.93 | 4.0 | 4.40 | 4.40 | 4.39 | 4.4 | 4.92 | 4.91 | 4.91 | 4.9 | 5.52 | 5.52 | 5.51 | 5.5 | 3.51 | 3.51 | 3.50 | 3.5 | 3.53 | 3.51 | 3.50 | 3.5 | 3.94 | 4.40 | 4.39 | 4.4 | 4.92 | 4.91 | 4.91 | 4.9 | 5.52 | 5.52 | 5.51 | 5.5 | | | | | |
| | Amps | 12.28 | 12.27 | 12.24 | 12.4 | 14.03 | 14.02 | 13.99 | 14.1 | 15.98 | 15.97 | 15.94 | 16.1 | 18.09 | 18.08 | 18.05 | 18.2 | 20.45 | 20.44 | 20.41 | 20.5 | 23.22 | 23.20 | 23.17 | 23.3 | 14.03 | 14.02 | 13.99 | 14.1 | 15.98 | 15.97 | 15.94 | 16.1 | 18.09 | 18.08 | 18.05 | 18.2 | 20.45 | 20.44 | 20.41 | 20.5 | 23.22 | 23.20 | 23.17 | 23.3 | | | | | |
| | Hi PR | 271 | 272 | 274 | 278.4 | 313 | 314 | 316 | 320.4 | 357 | 358 | 360 | 364.3 | 404 | 405 | 407 | 411.6 | 455 | 456 | 458 | 462.5 | 509 | 510 | 512 | 516.9 | 357 | 358 | 360 | 364.3 | 313 | 314 | 316 | 320.4 | 404 | 405 | 407 | 411.6 | 455 | 456 | 458 | 462.5 | 509 | 510 | 512 | 516.9 | | | | | |
| Lo PR | 129 | 130 | 133 | 138.7 | 136 | 138 | 141 | 146.2 | 143 | 144 | 148 | 152.9 | 148 | 150 | 153 | 158.5 | 154 | 155 | 159 | 164.0 | 161 | 162 | 166 | 170.8 | 143 | 144 | 148 | 152.9 | 148 | 150 | 153 | 158.5 | 154 | 155 | 159 | 164.0 | 161 | 162 | 166 | 170.8 | | | | | | | | | | |
| 85 | 1400 | MBh | 47.9 | 48.5 | 49.9 | 52.1 | 47.4 | 48.1 | 49.5 | 51.6 | 46.2 | 46.9 | 48.3 | 50.4 | 44.1 | 44.8 | 46.2 | 48.3 | 41.5 | 42.2 | 43.6 | 45.7 | 39.2 | 39.9 | 41.3 | 43.4 | 47.9 | 48.5 | 49.9 | 52.1 | 47.4 | 48.1 | 49.5 | 51.6 | 46.2 | 46.9 | 48.3 | 50.4 | 44.1 | 44.8 | 46.2 | 48.3 | 41.5 | 42.2 | 43.6 | 45.7 | 39.2 | 39.9 | 41.3 | 43.4 |
| | | S/T | 1.00 | 0.93 | 0.79 | 0.6 | 1.00 | 1.00 | 0.79 | 0.6 | 1.00 | 1.00 | 0.82 | 0.7 | 1.00 | 1.00 | 0.84 | 0.7 | 1.00 | 1.00 | 0.86 | 0.7 | 1.00 | 1.00 | 0.90 | 0.8 | 1.00 | 0.93 | 0.79 | 0.6 | 1.00 | 1.00 | 0.82 | 0.7 | 1.00 | 1.00 | 0.84 | 0.7 | 1.00 | 1.00 | 0.86 | 0.7 | 1.00 | 1.00 | 0.90 | 0.8 | | | | |
| | | ΔT | 31.92 | 30.07 | 26.60 | 23.0 | 31.87 | 30.02 | 26.55 | 23.0 | 32.14 | 30.28 | 26.81 | 23.2 | 31.86 | 30.00 | 26.53 | 22.9 | 31.61 | 29.75 | 26.28 | 22.7 | 32.77 | 30.91 | 27.44 | 23.9 | 31.87 | 30.02 | 26.55 | 23.0 | 32.14 | 30.28 | 26.81 | 23.2 | 31.86 | 30.00 | 26.53 | 22.9 | 31.61 | 29.75 | 26.28 | 22.7 | 32.77 | 30.91 | 27.44 | 23.9 | | | | |
| 1600 | kW | 3.10 | 3.10 | 3.09 | 3.1 | 3.48 | 3.48 | 3.47 | 3.5 | 3.91 | 3.91 | 3.90 | 3.9 | 4.37 | 4.37 | 4.36 | 4.4 | 4.89 | 4.88 | 4.88 | 4.9 | 5.49 | 5.49 | 5.48 | 5.5 | 3.48 | 3.48 | 3.47 | 3.5 | 3.91 | 3.91 | 3.90 | 3.9 | 4.37 | 4.37 | 4.36 | 4.4 | 4.89 | 4.88 | 4.88 | 4.9 | 5.49 | 5.49 | 5.48 | 5.5 | | | | | |
| | Amps | 12.15 | 12.14 | 12.11 | 12.2 | 13.90 | 13.88 | 13.86 | 14.0 | 15.85 | 15.84 | 15.81 | 15.9 | 17.96 | 17.95 | 17.92 | 18.0 | 20.32 | 20.30 | 20.27 | 20.4 | 23.08 | 23.07 | 23.04 | 23.2 | 13.90 | 13.88 | 13.86 | 14.0 | 15.85 | 15.84 | 15.81 | 15.9 | 17.96 | 17.95 | 17.92 | 18.0 | 20.32 | 20.30 | 20.27 | 20.4 | 23.08 | 23.07 | 23.04 | 23.2 | | | | | |
| | Hi PR | 268 | 269 | 271 | 275.2 | 310 | 311 | 313 | 317.2 | 353 | 355 | 356 | 361.1 | 401 | 402 | 404 | 408.4 | 452 | 453 | 455 | 459.3 | 506 | 507 | 509 | 513.7 | 353 | 355 | 356 | 361.1 | 310 | 311 | 313 | 317.2 | 401 | 402 | 404 | 408.4 | 452 | 453 | 455 | 459.3 | 506 | 507 | 509 | 513.7 | | | | | |
| Lo PR | 127 | 128 | 131 | 136.7 | 134 | 136 | 139 | 144.3 | 141 | 142 | 146 | 150.9 | 146 | 148 | 151 | 156.5 | 152 | 154 | 157 | 162.0 | 159 | 160 | 164 | 168.8 | 141 | 142 | 146 | 150.9 | 146 | 148 | 151 | 156.5 | 152 | 154 | 157 | 162.0 | 159 | 160 | 164 | 168.8 | | | | | | | | | | |
| 1800 | MBh | 48.5 | 49.1 | 50.5 | 52.7 | 48.1 | 48.7 | 50.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| IDB | | OUTDOOR AMBIENT TEMPERATURE | | | | | | | | | | | | ENTERING INDOOR WET BULB TEMPERATURE | | | | | | | | | | | | |
|-------|-------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | | 65 | | | | 75 | | | | 85 | | | | 95 | | | | 105 | | | | 115 | | | | |
| | | 59 | 63 | 67 | 71 | 59 | 63 | 67 | 71 | 59 | 63 | 67 | 71 | 59 | 63 | 67 | 71 | 59 | 63 | 67 | 71 | 59 | 63 | 67 | 71 | |
| 70 | 1500 | MBh | 58.0 | 58.9 | 60.6 | - | 57.5 | 58.3 | 60.1 | - | 56.0 | 56.8 | 58.6 | - | 53.4 | 54.2 | 55.9 | - | 50.2 | 51.0 | 52.8 | - | 47.3 | 48.1 | 49.9 | - |
| | | S/T | 0.59 | 0.52 | 0.39 | - | 0.60 | 0.52 | 0.39 | - | 0.62 | 0.55 | 0.42 | - | 0.64 | 0.57 | 0.43 | - | 1.00 | 0.59 | 0.46 | - | 1.00 | 0.64 | 0.51 | - |
| | | ΔT | 21.05 | 19.10 | 15.45 | - | 21.00 | 19.04 | 15.40 | - | 21.27 | 19.32 | 15.67 | - | 20.98 | 19.02 | 15.38 | - | 20.72 | 18.76 | 15.11 | - | 21.94 | 19.99 | 16.34 | - |
| | | kW | 3.78 | 3.78 | 3.77 | - | 4.27 | 4.27 | 4.26 | - | 4.82 | 4.81 | 4.81 | - | 5.41 | 5.41 | 5.40 | - | 6.07 | 6.07 | 6.06 | - | 6.85 | 6.84 | 6.84 | - |
| | | Amps | 15.05 | 15.04 | 15.00 | - | 17.30 | 17.28 | 17.24 | - | 19.80 | 19.78 | 19.75 | - | 22.51 | 22.49 | 22.46 | - | 25.54 | 25.52 | 25.48 | - | 29.09 | 29.07 | 29.04 | - |
| | | Hi PR | 276 | 277 | 279 | - | 320 | 321 | 323 | - | 365 | 367 | 369 | - | 415 | 416 | 418 | - | 468 | 469 | 471 | - | 524 | 525 | 527 | - |
| | Lo PR | 121 | 122 | 125 | - | 128 | 129 | 132 | - | 134 | 136 | 139 | - | 140 | 141 | 144 | - | 145 | 147 | 150 | - | 152 | 153 | 156 | - | |
| | MBh | 58.8 | 59.6 | 61.3 | - | 58.2 | 59.1 | 60.8 | - | 56.7 | 57.5 | 59.3 | - | 54.1 | 54.9 | 56.7 | - | 50.9 | 51.7 | 53.5 | - | 48.0 | 48.8 | 50.6 | - | |
| | S/T | 0.64 | 0.57 | 0.44 | - | 0.65 | 0.58 | 0.45 | - | 0.67 | 0.60 | 0.47 | - | 0.69 | 0.62 | 0.49 | - | 1.00 | 0.64 | 0.51 | - | 1.00 | 0.69 | 0.56 | - | |
| | ΔT | 19.95 | 17.99 | 14.34 | - | 19.89 | 17.94 | 14.29 | - | 20.17 | 18.21 | 14.57 | - | 19.87 | 17.92 | 14.27 | - | 19.61 | 17.66 | 14.01 | - | 20.84 | 18.88 | 15.23 | - | |
| | kW | 3.80 | 3.80 | 3.79 | - | 4.30 | 4.29 | 4.28 | - | 4.84 | 4.84 | 4.83 | - | 5.43 | 5.43 | 5.42 | - | 6.10 | 6.09 | 6.08 | - | 6.87 | 6.87 | 6.86 | - | |
| | Amps | 15.16 | 15.14 | 15.11 | - | 17.41 | 17.39 | 17.35 | - | 19.91 | 19.89 | 19.85 | - | 22.62 | 22.60 | 22.56 | - | 25.65 | 25.63 | 25.59 | - | 29.20 | 29.18 | 29.14 | - | |
| Hi PR | 278 | 280 | 282 | - | 322 | 323 | 325 | - | 368 | 369 | 371 | - | 417 | 418 | 420 | - | 470 | 471 | 473 | - | 526 | 527 | 529 | - | | |
| Lo PR | 122 | 124 | 127 | - | 130 | 131 | 134 | - | 136 | 137 | 140 | - | 141 | 143 | 146 | - | 147 | 148 | 151 | - | 153 | 155 | 158 | - | | |
| MBh | 59.6 | 60.4 | 62.2 | - | 59.1 | 59.9 | 61.6 | - | 57.6 | 58.4 | 60.1 | - | 55.0 | 55.8 | 57.5 | - | 51.8 | 52.6 | 54.3 | - | 48.9 | 49.7 | 51.4 | - | | |
| S/T | 0.68 | 0.60 | 0.47 | - | 0.68 | 0.61 | 0.48 | - | 0.71 | 0.63 | 0.50 | - | 1.00 | 0.65 | 0.52 | - | 1.00 | 0.67 | 0.54 | - | 1.00 | 0.72 | 0.59 | - | | |
| ΔT | 19.01 | 17.05 | 13.41 | - | 18.95 | 17.00 | 13.35 | - | 19.23 | 17.28 | 13.63 | - | 18.93 | 16.98 | 13.33 | - | 18.67 | 16.72 | 13.07 | - | 19.90 | 17.94 | 14.29 | - | | |
| kW | 3.83 | 3.82 | 3.81 | - | 4.32 | 4.31 | 4.30 | - | 4.86 | 4.86 | 4.85 | - | 5.45 | 5.45 | 5.44 | - | 6.12 | 6.11 | 6.10 | - | 6.89 | 6.89 | 6.88 | - | | |
| Amps | 15.25 | 15.24 | 15.20 | - | 17.50 | 17.48 | 17.44 | - | 20.00 | 19.98 | 19.95 | - | 22.71 | 22.69 | 22.66 | - | 25.74 | 25.72 | 25.68 | - | 29.29 | 29.27 | 29.24 | - | | |
| Hi PR | 281 | 282 | 284 | - | 324 | 325 | 327 | - | 370 | 371 | 373 | - | 419 | 420 | 422 | - | 472 | 473 | 475 | - | 528 | 530 | 532 | - | | |
| Lo PR | 124 | 126 | 129 | - | 131 | 133 | 136 | - | 138 | 139 | 142 | - | 143 | 145 | 148 | - | 149 | 150 | 153 | - | 155 | 157 | 160 | - | | |
| 75 | 1500 | MBh | 58.1 | 58.9 | 60.6 | 63.3 | 57.5 | 58.4 | 60.1 | 62.7 | 56.0 | 56.9 | 58.6 | 61.2 | 53.4 | 54.2 | 56.0 | 58.6 | 50.2 | 51.1 | 52.8 | 55.4 | 47.3 | 48.2 | 49.9 | 52.5 |
| | | S/T | 0.71 | 0.64 | 0.51 | 0.4 | 0.72 | 0.65 | 0.52 | 0.4 | 0.74 | 0.67 | 0.54 | 0.4 | 1.00 | 0.69 | 0.56 | 0.4 | 1.00 | 0.71 | 0.58 | 0.4 | 1.00 | 0.76 | 0.63 | 0.5 |
| | | ΔT | 25.35 | 23.39 | 19.74 | 16.0 | 25.29 | 23.34 | 19.69 | 15.9 | 25.57 | 23.61 | 19.97 | 16.2 | 25.27 | 23.32 | 19.67 | 15.9 | 25.01 | 23.06 | 19.41 | 15.6 | 26.24 | 24.28 | 20.63 | 16.9 |
| | | kW | 3.78 | 3.77 | 3.77 | 3.8 | 4.27 | 4.26 | 4.26 | 4.3 | 4.82 | 4.81 | 4.80 | 4.8 | 5.41 | 5.40 | 5.40 | 5.4 | 6.07 | 6.07 | 6.06 | 6.1 | 6.85 | 6.84 | 6.83 | 6.9 |
| | | Amps | 15.04 | 15.02 | 14.98 | 15.2 | 17.28 | 17.26 | 17.23 | 17.4 | 19.79 | 19.77 | 19.73 | 19.9 | 22.50 | 22.48 | 22.44 | 22.6 | 25.52 | 25.51 | 25.47 | 25.6 | 29.08 | 29.06 | 29.02 | 29.2 |
| | | Hi PR | 276 | 278 | 280 | 284.4 | 320 | 321 | 323 | 328.0 | 366 | 367 | 369 | 373.6 | 415 | 416 | 418 | 422.7 | 468 | 469 | 471 | 475.7 | 524 | 526 | 527 | 532.3 |
| | Lo PR | 121 | 122 | 125 | 130.2 | 128 | 129 | 132 | 137.6 | 134 | 136 | 139 | 144.0 | 140 | 141 | 144 | 149.4 | 145 | 147 | 150 | 154.7 | 152 | 153 | 156 | 161.4 | |
| | MBh | 58.8 | 59.6 | 61.3 | 64.0 | 58.3 | 59.1 | 60.8 | 63.5 | 62.0 | 56.8 | 57.6 | 59.3 | 62.0 | 54.1 | 55.0 | 56.7 | 59.3 | 51.0 | 51.8 | 53.5 | 56.2 | 48.1 | 48.9 | 50.6 | 53.3 |
| | S/T | 0.77 | 0.70 | 0.56 | 0.4 | 0.77 | 0.70 | 0.57 | 0.4 | 1.00 | 0.73 | 0.59 | 0.5 | 1.00 | 0.74 | 0.61 | 0.5 | 1.00 | 0.77 | 0.63 | 0.5 | 1.00 | 0.80 | 0.68 | 0.5 | |
| | ΔT | 24.24 | 22.29 | 18.64 | 14.9 | 24.19 | 22.24 | 18.59 | 14.8 | 24.46 | 22.51 | 18.86 | 15.1 | 24.17 | 22.22 | 18.57 | 14.8 | 23.91 | 21.95 | 18.31 | 14.5 | 25.13 | 23.18 | 19.53 | 15.7 | |
| | kW | 3.80 | 3.80 | 3.79 | 3.8 | 4.29 | 4.29 | 4.28 | 4.3 | 4.84 | 4.84 | 4.83 | 4.9 | 5.43 | 5.43 | 5.42 | 5.5 | 6.09 | 6.09 | 6.08 | 6.1 | 6.87 | 6.87 | 6.86 | 6.9 | |
| | Amps | 15.15 | 15.13 | 15.09 | 15.3 | 17.39 | 17.37 | 17.34 | 17.5 | 19.90 | 19.88 | 19.84 | 20.0 | 22.61 | 22.59 | 22.55 | 22.7 | 25.63 | 25.62 | 25.58 | 25.7 | 29.19 | 29.17 | 29.13 | 29.3 | |
| Hi PR | 279 | 280 | 282 | 286.6 | 322 | 323 | 325 | 330.2 | 368 | 369 | 371 | 375.8 | 417 | 418 | 420 | 424.9 | 470 | 471 | 473 | 477.9 | 527 | 528 | 530 | 534.5 | | |
| Lo PR | 122 | 124 | 127 | 131.9 | 130 | 131 | 134 | 139.2 | 136 | 137 | 141 | 145.6 | 141 | 143 | 146 | 151.1 | 147 | 148 | 151 | 156.4 | 153 | 155 | 158 | 163.1 | | |
| MBh | 59.6 | 60.5 | 62.2 | 64.8 | 59.1 | 59.9 | 61.7 | 64.3 | 57.6 | 58.4 | 60.2 | 62.8 | 60.2 | 55.0 | 55.8 | 57.6 | 60.2 | 51.8 | 52.6 | 54.4 | 57.0 | 48.9 | 49.7 | 51.5 | 54.1 | |
| S/T | 0.80 | 0.73 | 0.60 | 0.5 | 0.81 | 0.73 | 0.60 | 0.5 | 1.00 | 0.76 | 0.63 | 0.5 | 1.00 | 0.78 | 0.64 | 0.5 | 1.00 | 0.80 | 0.67 | 0.5 | 1.00 | 0.80 | 0.72 | 0.6 | | |
| ΔT | 23.30 | 21.35 | 17.70 | 13.9 | 23.25 | 21.30 | 17.65 | 13.9 | 23.52 | 21.57 | 17.92 | 14.1 | 23.23 | 21.28 | 17.63 | 13.8 | 22.97 | 21.02 | 17.37 | 13.6 | 24.19 | 22.24 | 18.59 | 14.8 | | |
| kW | 3.82 | 3.82 | 3.81 | 3.8 | 4.31 | 4.31 | 4.30 | 4.3 | 4.86 | 4.86 | 4.85 | 4.9 | 5.45 | 5.45 | 5.44 | 5.5 | 6.11 | 6.11 | 6.10 | 6.1 | 6.89 | 6.89 | 6.88 | 6.9 | | |
| Amps | 15.24 | 15.22 | 15.18 | 15.4 | 17.48 | 17.47 | 17.43 | 17.6 | 19.99 | 19.97 | 19.93 | 20.1 | 22.70 | 22.68 | 22.64 | 22.8 | 25.73 | 25.71 | 25.67 | 25.8 | 29.28 | 29.26 | 29.22 | 29.4 | | |
| Hi PR | 281 | 282 | 284 | 288.7 | 324 | 326 | 327 | 332.3 | 370 | 371 | 373 | 377.9 | 419 | 420 | 422 | 427.1 | 472 | 473 | 475 | 480.1 | 529 | 530 | 532 | 536.6 | | |
| Lo PR | 124 | 126 | 129 | 133.7 | 131 | 133 | 136 | 141.1 | 138 | 139 | 142 | 147.5 | 143 | 145 | 148 | 152.9 | 149 | 150 | 153 | 158.2 | 155 | 157 | 160 | 164.9 | | |

IDB = Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction access fittings.
 Design Subcooling, 10-13 °F @ the liquid access fitting connection AHR1 95 test conditions. Design Superheat 10-14 °F @ the compressor suction access fitting connection.
 Shaded area reflects AHR1 (TVA) conditions.
 Amperage: Unit amps (comp.+ evaporator + condenser fan motors)
 KW = Total system power

| IDB | AIRFLOW | OUTDOOR AMBIENT TEMPERATURE | | | | | | | | | | | | 105 | | | | | | | | | | | | 115 | | | | | | | | | | | |
|------|---------|-----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|----|----|--|--|-----|--|--|--|--|--|
| | | 65 | | | | | | 75 | | | | | | 85 | | | | | | 95 | | | | | | 105 | | | | | | 115 | | | | | |
| | | 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 | | | | | | | | |
| 80 | 1500 | MBh | 58.4 | 59.2 | 60.9 | 63.6 | 57.8 | 58.7 | 60.4 | 63.0 | 56.3 | 57.2 | 58.9 | 61.5 | 53.7 | 54.5 | 56.3 | 58.9 | 50.5 | 51.4 | 53.1 | 55.7 | 47.6 | 48.5 | 50.2 | 52.8 | | | | | | | | | | | |
| | | S/T | 0.84 | 0.76 | 0.63 | 0.5 | 1.00 | 0.77 | 0.64 | 0.5 | 1.00 | 0.79 | 0.66 | 0.5 | 1.00 | 0.81 | 0.68 | 0.5 | 1.00 | 1.00 | 0.70 | 0.6 | 1.00 | 1.00 | 0.75 | 0.6 | | | | | | | | | | | |
| | 1700 | ΔT | 29.67 | 27.72 | 24.07 | 20.3 | 29.62 | 27.66 | 24.02 | 20.2 | 29.89 | 27.94 | 24.29 | 20.5 | 29.60 | 27.64 | 24.00 | 20.2 | 29.34 | 27.38 | 23.74 | 20.0 | 30.56 | 28.61 | 24.96 | 21.2 | | | | | | | | | | | |
| | | kW | 3.78 | 3.78 | 3.77 | 3.8 | 4.27 | 4.27 | 4.26 | 4.3 | 4.82 | 4.81 | 4.81 | 4.8 | 5.41 | 5.41 | 5.40 | 5.4 | 6.07 | 6.07 | 6.06 | 6.1 | 6.85 | 6.84 | 6.84 | 6.9 | | | | | | | | | | | |
| | 1900 | Amps | 15.05 | 15.03 | 14.99 | 15.2 | 17.29 | 17.28 | 17.24 | 17.4 | 19.80 | 19.78 | 19.74 | 19.9 | 22.51 | 22.49 | 22.45 | 22.6 | 25.54 | 25.52 | 25.48 | 25.7 | 29.09 | 29.07 | 29.03 | 29.2 | | | | | | | | | | | |
| | | Hi PR | 277 | 278 | 280 | 284.9 | 321 | 322 | 324 | 328.5 | 366 | 367 | 369 | 374.1 | 415 | 417 | 418 | 423.3 | 468 | 469 | 471 | 476.2 | 525 | 526 | 528 | 532.8 | | | | | | | | | | | |
| | 85 | 1500 | Lo PR | 121 | 123 | 126 | 130.8 | 128 | 130 | 133 | 138.1 | 135 | 136 | 139 | 144.5 | 140 | 142 | 145 | 149.9 | 146 | 147 | 150 | 155.3 | 152 | 154 | 157 | 161.9 | | | | | | | | | | |
| | | | MBh | 59.1 | 59.9 | 61.6 | 64.3 | 58.6 | 59.4 | 61.1 | 63.8 | 57.1 | 57.9 | 59.6 | 62.3 | 54.4 | 55.3 | 57.0 | 59.6 | 51.3 | 52.1 | 53.8 | 56.5 | 48.4 | 49.2 | 50.9 | 53.6 | | | | | | | | | | |
| | | 1700 | S/T | 1.00 | 0.82 | 0.69 | 0.5 | 1.00 | 0.82 | 0.69 | 0.6 | 1.00 | 0.85 | 0.72 | 0.6 | 1.00 | 0.87 | 0.73 | 0.6 | 1.00 | 1.00 | 0.76 | 0.6 | 1.00 | 1.00 | 0.81 | 0.7 | | | | | | | | | | |
| | | | ΔT | 28.57 | 26.61 | 22.97 | 19.2 | 28.51 | 26.56 | 22.91 | 19.1 | 28.79 | 26.84 | 23.19 | 19.4 | 28.49 | 26.54 | 22.89 | 19.1 | 28.23 | 26.28 | 22.63 | 18.9 | 29.46 | 27.50 | 23.85 | 20.1 | | | | | | | | | | |
| 1900 | | kW | 3.80 | 3.80 | 3.79 | 3.8 | 4.29 | 4.29 | 4.28 | 4.3 | 4.84 | 4.84 | 4.83 | 4.9 | 5.43 | 5.43 | 5.42 | 5.5 | 6.10 | 6.09 | 6.08 | 6.1 | 6.87 | 6.87 | 6.86 | 6.9 | | | | | | | | | | | |
| | | Amps | 15.16 | 15.14 | 15.10 | 15.3 | 17.40 | 17.39 | 17.35 | 17.5 | 19.91 | 19.89 | 19.85 | 20.0 | 22.62 | 22.60 | 22.56 | 22.7 | 25.64 | 25.63 | 25.59 | 25.8 | 29.20 | 29.18 | 29.14 | 29.3 | | | | | | | | | | | |
| 1500 | | Hi PR | 279 | 280 | 282 | 287.1 | 323 | 324 | 326 | 330.7 | 368 | 370 | 372 | 376.3 | 418 | 419 | 421 | 425.5 | 470 | 472 | 474 | 478.4 | 527 | 528 | 530 | 535.0 | | | | | | | | | | | |
| | | Lo PR | 123 | 124 | 127 | 132.4 | 130 | 132 | 135 | 139.8 | 136 | 138 | 141 | 146.2 | 142 | 143 | 146 | 151.6 | 147 | 149 | 152 | 156.9 | 154 | 155 | 158 | 163.6 | | | | | | | | | | | |
| 1500 | | MBh | 59.9 | 60.8 | 62.5 | 65.1 | 59.4 | 60.2 | 62.0 | 64.6 | 57.9 | 58.7 | 60.5 | 63.1 | 55.3 | 56.1 | 57.9 | 60.5 | 52.1 | 52.9 | 54.7 | 57.3 | 49.2 | 50.0 | 51.8 | 54.4 | | | | | | | | | | | |
| | | S/T | 1.00 | 0.85 | 0.72 | 0.6 | 1.00 | 0.85 | 0.72 | 0.6 | 1.00 | 0.88 | 0.75 | 0.6 | 1.00 | 0.90 | 0.77 | 0.6 | 1.00 | 1.00 | 0.79 | 0.6 | 1.00 | 1.00 | 0.84 | 0.7 | | | | | | | | | | | |
| 1700 | ΔT | 27.63 | 25.67 | 22.03 | 18.2 | 27.58 | 25.62 | 21.97 | 18.2 | 27.85 | 25.90 | 22.25 | 18.5 | 27.56 | 25.60 | 21.95 | 18.2 | 27.29 | 25.34 | 21.69 | 17.9 | 28.52 | 26.56 | 22.92 | 19.1 | | | | | | | | | | | | |
| | kW | 3.82 | 3.82 | 3.81 | 3.8 | 4.31 | 4.31 | 4.30 | 4.3 | 4.86 | 4.86 | 4.85 | 4.9 | 5.45 | 5.45 | 5.44 | 5.5 | 6.12 | 6.11 | 6.10 | 6.1 | 6.89 | 6.89 | 6.88 | 6.9 | | | | | | | | | | | | |
| 1500 | Amps | 15.25 | 15.23 | 15.20 | 15.4 | 17.50 | 17.48 | 17.44 | 17.6 | 20.00 | 19.98 | 19.94 | 20.1 | 22.71 | 22.69 | 22.65 | 22.8 | 25.74 | 25.72 | 25.68 | 25.9 | 29.29 | 29.27 | 29.23 | 29.4 | | | | | | | | | | | | |
| | Hi PR | 281 | 283 | 284 | 289.3 | 325 | 326 | 328 | 332.8 | 371 | 372 | 374 | 378.5 | 420 | 421 | 423 | 427.6 | 473 | 474 | 476 | 480.6 | 529 | 530 | 532 | 537.1 | | | | | | | | | | | | |
| 1700 | Lo PR | 125 | 126 | 129 | 134.3 | 132 | 133 | 136 | 141.6 | 138 | 140 | 143 | 148.0 | 144 | 145 | 148 | 153.4 | 149 | 151 | 154 | 158.8 | 156 | 157 | 160 | 165.4 | | | | | | | | | | | | |
| | MBh | 59.3 | 60.2 | 61.9 | 64.5 | 58.8 | 59.6 | 61.4 | 64.0 | 57.3 | 58.1 | 59.9 | 62.5 | 54.7 | 55.5 | 57.3 | 59.9 | 51.5 | 52.3 | 54.1 | 56.7 | 48.6 | 49.4 | 51.2 | 53.8 | | | | | | | | | | | | |
| 1500 | S/T | 1.00 | 0.86 | 0.73 | 0.6 | 1.00 | 0.87 | 0.74 | 0.6 | 1.00 | 1.00 | 0.76 | 0.6 | 1.00 | 1.00 | 0.78 | 0.6 | 1.00 | 1.00 | 0.80 | 0.7 | 1.00 | 1.00 | 1.00 | 0.7 | | | | | | | | | | | | |
| | ΔT | 33.51 | 31.55 | 27.91 | 24.1 | 33.45 | 31.50 | 27.85 | 24.1 | 33.73 | 31.78 | 28.13 | 24.3 | 33.43 | 31.48 | 27.83 | 24.1 | 33.17 | 31.22 | 27.57 | 23.8 | 34.40 | 32.44 | 28.79 | 25.0 | | | | | | | | | | | | |
| 1700 | kW | 3.79 | 3.79 | 3.78 | 3.8 | 4.28 | 4.28 | 4.27 | 4.3 | 4.83 | 4.82 | 4.82 | 4.9 | 5.42 | 5.42 | 5.41 | 5.4 | 6.08 | 6.08 | 6.07 | 6.1 | 6.86 | 6.85 | 6.84 | 6.9 | | | | | | | | | | | | |
| | Amps | 15.09 | 15.08 | 15.04 | 15.2 | 17.34 | 17.32 | 17.28 | 17.5 | 19.84 | 19.82 | 19.79 | 20.0 | 22.55 | 22.53 | 22.50 | 22.7 | 25.58 | 25.56 | 25.52 | 25.7 | 29.13 | 29.11 | 29.08 | 29.2 | | | | | | | | | | | | |
| 1500 | Hi PR | 278 | 279 | 281 | 286.2 | 322 | 323 | 325 | 329.8 | 367 | 369 | 371 | 375.4 | 417 | 418 | 420 | 424.6 | 470 | 471 | 473 | 477.5 | 526 | 527 | 529 | 534.1 | | | | | | | | | | | | |
| | Lo PR | 123 | 124 | 127 | 132.6 | 130 | 132 | 135 | 139.9 | 137 | 138 | 141 | 146.3 | 142 | 144 | 147 | 151.7 | 147 | 149 | 152 | 157.1 | 154 | 156 | 159 | 163.7 | | | | | | | | | | | | |
| 1700 | MBh | 60.1 | 60.9 | 62.6 | 65.3 | 59.5 | 60.4 | 62.1 | 64.7 | 58.0 | 58.8 | 60.6 | 63.2 | 55.4 | 56.2 | 58.0 | 60.6 | 52.2 | 53.1 | 54.8 | 57.4 | 49.3 | 50.2 | 51.9 | 54.5 | | | | | | | | | | | | |
| | S/T | 1.00 | 0.91 | 0.78 | 0.6 | 1.00 | 0.92 | 0.79 | 0.7 | 1.00 | 1.00 | 0.81 | 0.7 | 1.00 | 1.00 | 0.83 | 0.7 | 1.00 | 1.00 | 0.85 | 0.7 | 1.00 | 1.00 | 1.00 | 0.8 | | | | | | | | | | | | |
| 1500 | ΔT | 32.40 | 30.45 | 26.80 | 23.0 | 32.35 | 30.40 | 26.75 | 23.0 | 32.63 | 30.67 | 27.02 | 23.2 | 32.33 | 30.38 | 26.73 | 22.9 | 32.07 | 30.12 | 26.47 | 22.7 | 33.29 | 31.34 | 27.69 | 23.9 | | | | | | | | | | | | |
| | kW | 3.81 | 3.81 | 3.80 | 3.8 | 4.30 | 4.30 | 4.29 | 4.3 | 4.85 | 4.85 | 4.84 | 4.9 | 5.44 | 5.44 | 5.43 | 5.5 | 6.10 | 6.10 | 6.09 | 6.1 | 6.88 | 6.88 | 6.87 | 6.9 | | | | | | | | | | | | |
| 1700 | Amps | 15.20 | 15.18 | 15.15 | 15.3 | 17.45 | 17.43 | 17.39 | 17.6 | 19.95 | 19.93 | 19.89 | 20.1 | 22.66 | 22.64 | 22.60 | 22.8 | 25.69 | 25.67 | 25.63 | 25.8 | 29.24 | 29.22 | 29.18 | 29.4 | | | | | | | | | | | | |
| | Hi PR | 280 | 282 | 284 | 288.4 | 324 | 325 | 327 | 332.0 | 370 | 371 | 373 | 377.6 | 419 | 420 | 422 | 426.8 | 472 | 473 | 475 | 479.7 | 528 | 530 | 531 | 536.3 | | | | | | | | | | | | |
| 1500 | Lo PR | 125 | 126 | 129 | 134.2 | 132 | 133 | 136 | 141.6 | 138 | 140 | 143 | 148.0 | 144 | 145 | 148 | 153.4 | 149 | 151 | 154 | 158.7 | 156 | 157 | 160 | 165.4 | | | | | | | | | | | | |
| | MBh | 60.9 | 61.7 | 63.5 | 66.1 | 60.4 | 61.2 | 63.0 | 65.6 | 58.9 | 59.7 | 61.4 | 64.1 | 56.3 | 57.1 | 58.8 | 61.5 | 53.1 | 53.9 | 55.6 | 58.3 | 50.2 | 51.0 | 52.7 | 55.4 | | | | | | | | | | | | |
| 1700 | S/T | 1.00 | 0.95 | 0.81 | 0.7 | 1.00 | 0.95 | 0.82 | 0.7 | 1.00 | 1.00 | 0.84 | 0.7 | 1.00 | 1.00 | 0.86 | 0.7 | 1.00 | 1.00 | 0.89 | 0.7 | 1.00 | 1.00 | 1.00 | 0.8 | | | | | | | | | | | | |
| | ΔT | 31.46 | 29.51 | 25.86 | 22.1 | 31.41 | 29.46 | 25.81 | 22.0 | 31.69 | 29.73 | 26.08 | 22.3 | 31.39 | 29.44 | 25.79 | 22.0 | 31.13 | 29.18 | 25.53 | 21.7 | 32.35 | 30.40 | 26.75 | 23.0 | | | | | | | | | | | | |
| 1500 | kW | 3.83 | 3.83 | 3.82 | 3.9 | 4.32 | 4.32 | 4.31 | 4.3 | 4.87 | 4.87 | 4.86 | 4.9 | 5.46 | 5.46 | 5.45 | 5.5 | 6.12 | 6.12 | 6.11 | 6.2 | 6.90 | 6.90 | 6.89 | 6.9 | | | | | | | | | | | | |
| | Amps | 15.29 | 15.28 | 15.24 | 15.4 | 17.54 | 17.52 | 17.48 | 17.7 | 20.04 | 20.02 | 19.99 | 20.2 | 22.75 | 22.73 | 22.70 | 22.9 | 25.78 | 25.76 | 25.72 | 25.9 | 29.33 | 29.31 | 29.28 | 29.4 | | | | | | | | | | | | |
| 1700 | Hi PR | 283 | 284 | 286 | 290.6 | 326 | 327 | 329 | 334.1 | 372 | 373 | 375 | 379.8 | 421 | 422 | 424 | 428.9 | 474 | 475 | 477 | 481.9 | 530 | 532 | 534 | 538.4 | | | | | | | | | | | | |
| | Lo PR | 126 | 128 | 131 | 136.1 | 134 | 135 | 138 | 143.4 | 140 | 142 | 145 | 149.8 | 146 | 147 | 150 | 155.2 | 151 | 152 | 155 | 160.6 | 158 | 159 | 162 | 167.2 | | | | | | | | | | | | |

IDB = Entering Indoor Dry Bulb Temperature
 High and low pressures are measured at the liquid and suction access fittings.
 Design Subcooling, 10-13 °F @ the liquid access fitting connection AHRI 95 test conditions. Design Superheat 10-14 °F @ the compressor suction access fitting connection.
 Shaded area reflects AHRI conditions.
 KW = Total system power
 Amps: Unit amps (comp.+ evaporator + condenser fan motors)

EXPANDED HEATING DATA

DP3HH2441

100 % CAPACITY

| | OUTDOOR AMBIENT TEMPERATURE | | | | | | | | | | | | | | | | |
|-------|-----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 65 | 60 | 55 | 50 | 47 | 45 | 40 | 35 | 30 | 25 | 20 | 17 | 15 | 10 | 5 | 0 | -5 |
| MBh | 29.20 | 27.41 | 25.65 | 23.92 | 22.80 | 21.99 | 19.95 | 18.03 | 16.45 | 15.29 | 14.45 | 14.00 | 13.41 | 11.95 | 10.48 | 9.01 | 7.55 |
| T/R | 29.72 | 28.16 | 26.61 | 25.06 | 24.13 | 23.29 | 21.11 | 19.07 | 17.41 | 16.18 | 15.29 | 14.81 | 14.19 | 12.64 | 11.09 | 9.54 | 7.98 |
| KW | 1.95 | 1.93 | 1.90 | 1.88 | 1.86 | 1.85 | 1.83 | 1.80 | 1.78 | 1.75 | 1.72 | 1.71 | 1.70 | 1.67 | 1.65 | 1.62 | 1.60 |
| AMPS | 7.10 | 6.99 | 6.88 | 6.77 | 6.70 | 6.66 | 6.55 | 6.44 | 6.33 | 6.22 | 6.11 | 6.04 | 6.00 | 5.89 | 5.78 | 5.67 | 5.56 |
| COP | 4.38 | 4.17 | 3.95 | 3.74 | 3.59 | 3.48 | 3.20 | 2.93 | 2.72 | 2.56 | 2.46 | 2.40 | 2.31 | 2.09 | 1.86 | 1.63 | 1.38 |
| Hi PR | 388.26 | 375.63 | 363.01 | 350.38 | 342.80 | 337.75 | 325.12 | 312.49 | 299.86 | 287.23 | 274.60 | 267.03 | 261.98 | 249.35 | 236.72 | 224.09 | 211.46 |
| LO PR | 136.59 | 128.10 | 119.60 | 111.10 | 106.00 | 102.60 | 94.10 | 85.60 | 77.11 | 68.61 | 60.11 | 55.01 | 51.61 | 43.11 | 34.61 | 26.12 | 17.62 |

DP3HH3041

100 % CAPACITY

| | OUTDOOR AMBIENT TEMPERATURE | | | | | | | | | | | | | | | | |
|-------|-----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 65 | 60 | 55 | 50 | 47 | 45 | 40 | 35 | 30 | 25 | 20 | 17 | 15 | 10 | 5 | 0 | -5 |
| MBh | 36.32 | 33.87 | 31.47 | 29.11 | 27.60 | 26.46 | 23.59 | 20.97 | 18.83 | 17.24 | 16.04 | 15.40 | 14.59 | 12.55 | 10.52 | 8.49 | 6.45 |
| T/R | 30.80 | 29.00 | 27.21 | 25.42 | 24.34 | 23.33 | 20.80 | 18.49 | 16.61 | 15.20 | 14.15 | 13.58 | 12.86 | 11.07 | 9.28 | 7.48 | 5.69 |
| KW | 2.52 | 2.45 | 2.39 | 2.32 | 2.29 | 2.26 | 2.19 | 2.13 | 2.06 | 2.00 | 1.94 | 1.90 | 1.87 | 1.81 | 1.74 | 1.68 | 1.61 |
| AMPS | 9.28 | 9.00 | 8.72 | 8.44 | 8.27 | 8.16 | 7.87 | 7.59 | 7.31 | 7.03 | 6.75 | 6.58 | 6.47 | 6.18 | 5.90 | 5.62 | 5.34 |
| COP | 4.23 | 4.05 | 3.86 | 3.67 | 3.54 | 3.43 | 3.15 | 2.89 | 2.67 | 2.53 | 2.43 | 2.38 | 2.29 | 2.04 | 1.77 | 1.48 | 1.17 |
| Hi PR | 403.21 | 390.10 | 376.98 | 363.87 | 356.00 | 350.75 | 337.64 | 324.52 | 311.41 | 298.29 | 285.18 | 277.31 | 272.06 | 258.95 | 245.83 | 232.72 | 219.60 |
| LO PR | 128.86 | 120.84 | 112.83 | 104.81 | 100.00 | 96.79 | 88.78 | 80.76 | 72.74 | 64.72 | 56.71 | 51.90 | 48.69 | 40.67 | 32.66 | 24.64 | 16.62 |

DP3HH3641

100 % CAPACITY

| | OUTDOOR AMBIENT TEMPERATURE | | | | | | | | | | | | | | | | |
|-------|-----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 65 | 60 | 55 | 50 | 47 | 45 | 40 | 35 | 30 | 25 | 20 | 17 | 15 | 10 | 5 | 0 | -5 |
| MBh | 42.77 | 39.84 | 37.21 | 34.20 | 32.20 | 30.57 | 26.58 | 23.04 | 20.17 | 17.99 | 16.30 | 15.40 | 14.28 | 11.48 | 8.68 | 5.88 | 3.08 |
| T/R | 32.63 | 30.46 | 28.30 | 26.14 | 24.85 | 23.58 | 20.51 | 17.78 | 15.57 | 13.88 | 12.58 | 11.88 | 11.02 | 8.86 | 6.70 | 4.54 | 2.38 |
| KW | 2.92 | 2.82 | 2.72 | 2.61 | 2.55 | 2.51 | 2.41 | 2.30 | 2.20 | 2.09 | 1.99 | 1.93 | 1.89 | 1.78 | 1.68 | 1.58 | 1.47 |
| AMPS | 10.81 | 10.36 | 9.91 | 9.46 | 9.19 | 9.01 | 8.55 | 8.10 | 7.65 | 7.20 | 6.75 | 6.48 | 6.30 | 5.85 | 5.40 | 4.95 | 4.50 |
| COP | 4.29 | 4.14 | 4.01 | 3.84 | 3.70 | 3.57 | 3.24 | 2.93 | 2.69 | 2.52 | 2.40 | 2.34 | 2.22 | 1.89 | 1.51 | 1.09 | 0.61 |
| Hi PR | 352.81 | 341.34 | 329.86 | 318.39 | 311.50 | 306.91 | 295.43 | 283.96 | 272.48 | 261.01 | 249.53 | 242.65 | 238.06 | 226.58 | 215.10 | 203.63 | 192.15 |
| LO PR | 131.44 | 123.26 | 115.08 | 106.91 | 102.00 | 98.73 | 90.55 | 82.37 | 74.20 | 66.02 | 57.84 | 52.93 | 49.66 | 41.49 | 33.31 | 25.13 | 16.95 |

DP3HH4241

100 % CAPACITY

| | OUTDOOR AMBIENT TEMPERATURE | | | | | | | | | | | | | | | | |
|-------|-----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 65 | 60 | 55 | 50 | 47 | 45 | 40 | 35 | 30 | 25 | 20 | 17 | 15 | 10 | 5 | 0 | -5 |
| MBh | 48.42 | 45.28 | 42.19 | 39.15 | 37.20 | 35.76 | 32.10 | 28.72 | 25.97 | 23.93 | 22.41 | 21.60 | 20.56 | 17.96 | 15.36 | 12.76 | 10.16 |
| T/R | 33.16 | 31.31 | 29.46 | 27.61 | 26.50 | 25.47 | 22.86 | 20.46 | 18.50 | 17.04 | 15.96 | 15.38 | 14.64 | 12.79 | 10.94 | 9.09 | 7.24 |
| KW | 3.17 | 3.11 | 3.06 | 3.00 | 2.96 | 2.94 | 2.88 | 2.82 | 2.77 | 2.71 | 2.65 | 2.62 | 2.59 | 2.54 | 2.48 | 2.42 | 2.36 |
| AMPS | 11.72 | 11.47 | 11.22 | 10.97 | 10.82 | 10.72 | 10.47 | 10.22 | 9.96 | 9.71 | 9.46 | 9.31 | 9.21 | 8.96 | 8.71 | 8.46 | 8.21 |
| COP | 4.48 | 4.26 | 4.05 | 3.83 | 3.68 | 3.57 | 3.26 | 2.98 | 2.75 | 2.59 | 2.48 | 2.42 | 2.32 | 2.08 | 1.82 | 1.55 | 1.26 |
| Hi PR | 364.70 | 352.84 | 340.98 | 329.12 | 322.00 | 317.26 | 305.39 | 293.53 | 281.67 | 269.81 | 257.94 | 250.83 | 246.08 | 234.22 | 222.36 | 210.49 | 198.63 |
| LO PR | 132.73 | 124.47 | 116.21 | 107.95 | 103.00 | 99.70 | 91.44 | 83.18 | 74.92 | 66.67 | 58.41 | 53.45 | 50.15 | 41.89 | 33.63 | 25.38 | 17.12 |

Calculations are based on nominal CFM and 70 °F indoor dry bulb.

Amps = Outdoor unit amps (comp.+fan)

Note: Shaded area is AHRI Rating Conditions at 47°F outdoor ambient temperature

kW = Total system power

DP3HH4841

70 % CAPACITY

| | OUTDOOR AMBIENT TEMPERATURE | | | | | | | | | | | | | | | | |
|-------|-----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 65 | 60 | 55 | 50 | 47 | 45 | 40 | 35 | 30 | 25 | 20 | 17 | 15 | 10 | 5 | 0 | -5 |
| MBh | 56.91 | 53.15 | 49.46 | 45.82 | 43.50 | 41.76 | 37.37 | 33.34 | 30.05 | 27.60 | 25.78 | 24.80 | 23.55 | 20.44 | 17.32 | 14.20 | 11.09 |
| T/R | 31.67 | 29.87 | 28.06 | 26.26 | 25.18 | 24.17 | 21.62 | 19.29 | 17.39 | 15.97 | 14.92 | 14.35 | 13.63 | 11.83 | 10.02 | 8.22 | 6.41 |
| KW | 3.69 | 3.64 | 3.60 | 3.55 | 3.52 | 3.50 | 3.46 | 3.41 | 3.36 | 3.32 | 3.27 | 3.24 | 3.23 | 3.18 | 3.13 | 3.09 | 3.04 |
| AMPS | 13.50 | 13.30 | 13.09 | 12.89 | 12.77 | 12.69 | 12.49 | 12.29 | 12.09 | 11.89 | 11.69 | 11.57 | 11.49 | 11.29 | 11.09 | 10.89 | 10.69 |
| COP | 4.52 | 4.28 | 4.03 | 3.78 | 3.62 | 3.49 | 3.17 | 2.86 | 2.62 | 2.44 | 2.31 | 2.24 | 2.14 | 1.88 | 1.62 | 1.35 | 1.07 |
| Hi PR | 368.67 | 356.68 | 344.69 | 332.69 | 325.50 | 320.70 | 308.71 | 296.72 | 284.73 | 272.74 | 260.75 | 253.55 | 248.75 | 236.76 | 224.77 | 212.78 | 200.79 |
| LO PR | 133.63 | 125.32 | 117.00 | 108.69 | 103.70 | 100.37 | 92.06 | 83.75 | 75.43 | 67.12 | 58.81 | 53.82 | 50.49 | 42.18 | 33.86 | 25.55 | 17.24 |

DP3HH6041

100 % CAPACITY

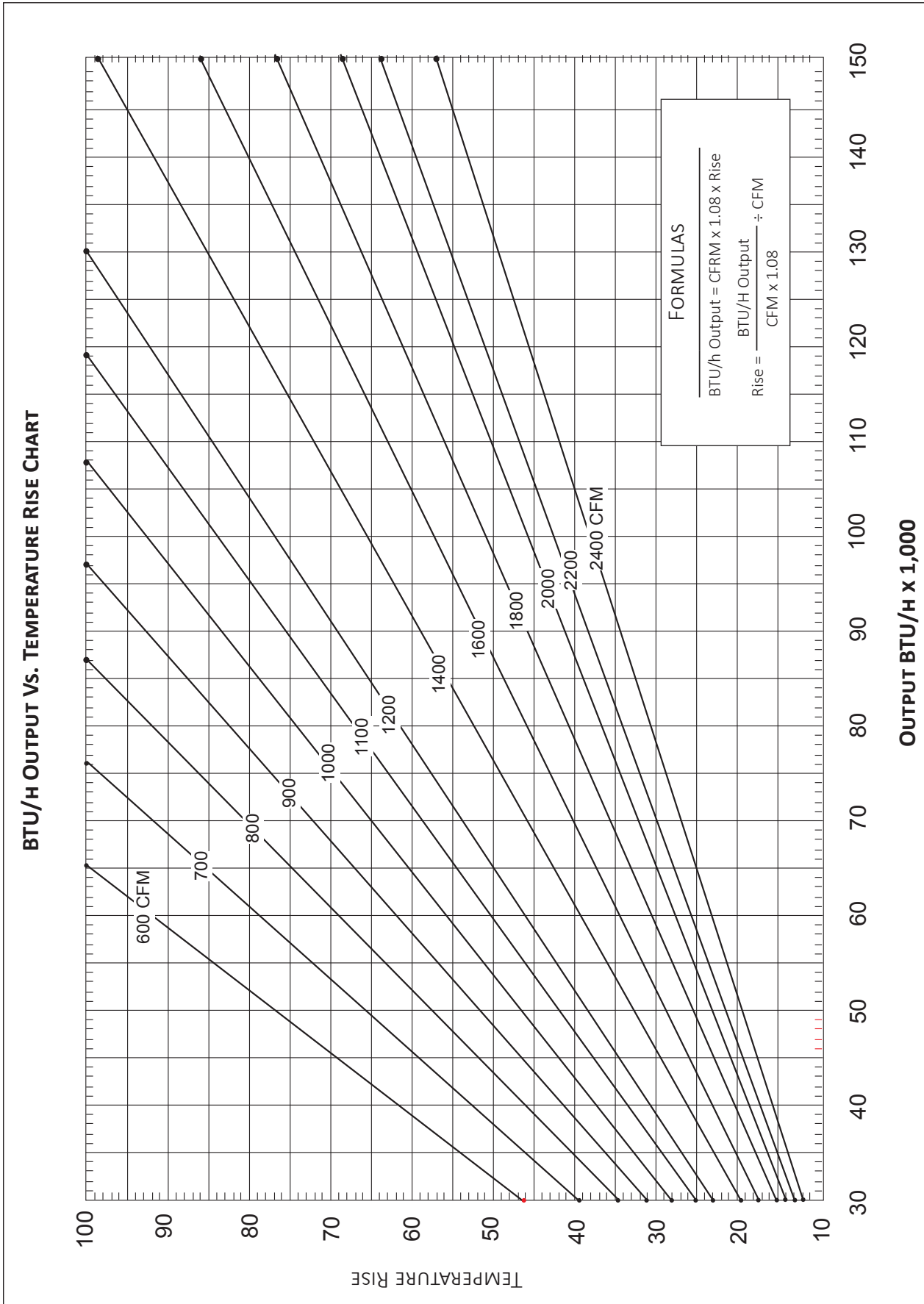
| | OUTDOOR AMBIENT TEMPERATURE | | | | | | | | | | | | | | | | |
|-------|-----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 65 | 60 | 55 | 50 | 47 | 45 | 40 | 35 | 30 | 25 | 20 | 17 | 15 | 10 | 5 | 0 | -5 |
| MBh | 70.60 | 66.09 | 61.66 | 57.30 | 54.50 | 52.45 | 47.23 | 42.39 | 38.44 | 35.51 | 33.36 | 32.20 | 30.71 | 27.00 | 23.28 | 19.56 | 15.85 |
| T/R | 36.97 | 34.95 | 32.93 | 30.90 | 29.69 | 28.57 | 25.72 | 23.09 | 20.94 | 19.34 | 18.17 | 17.54 | 16.73 | 14.70 | 12.68 | 10.65 | 8.63 |
| KW | 4.74 | 4.66 | 4.59 | 4.51 | 4.46 | 4.43 | 4.35 | 4.28 | 4.20 | 4.12 | 4.05 | 4.00 | 3.97 | 3.89 | 3.81 | 3.74 | 3.66 |
| AMPS | 17.91 | 17.57 | 17.24 | 16.90 | 16.70 | 16.57 | 16.23 | 15.90 | 15.56 | 15.23 | 14.89 | 14.69 | 14.55 | 14.22 | 13.88 | 13.55 | 13.21 |
| COP | 4.37 | 4.15 | 3.94 | 3.73 | 3.58 | 3.47 | 3.18 | 2.91 | 2.68 | 2.52 | 2.42 | 2.36 | 2.27 | 2.03 | 1.79 | 1.53 | 1.27 |
| Hi PR | 395.29 | 382.43 | 369.57 | 356.71 | 349.00 | 343.86 | 331.00 | 318.14 | 305.29 | 292.43 | 279.57 | 271.86 | 266.71 | 253.86 | 241.00 | 228.14 | 215.29 |
| LO PR | 127.57 | 119.64 | 111.70 | 103.76 | 99.00 | 95.83 | 87.89 | 79.95 | 72.01 | 64.08 | 56.14 | 51.38 | 48.20 | 40.27 | 32.33 | 24.39 | 16.45 |

Calculations are based on nominal CFM and 70 °F indoor dry bulb.

Amps = Outdoor unit amps (comp.+fan)

Note: Shaded area is AHRI Rating Conditions at 47°F outdoor ambient temperature

kW = Total system power



| MODEL | SPEED* | VOLTS | TYPE | E.S.P. (IN. OF H ₂ O) | | | | | | | |
|-----------|--------|-------|-------|----------------------------------|------|------|------|------|------|------|------|
| | | | | 0.1 | 0.2 | 0.3 | 0.4 | 0.5 | 0.6 | 0.7 | 0.8 |
| DP3CH2441 | T1 | 230 | CFM | 922 | 873 | 823 | 774 | 724 | 675 | 626 | 576 |
| | | | Watts | 74 | 85 | 96 | 107 | 118 | 129 | 140 | 151 |
| | T2,T3 | 230 | CFM | 1172 | 1121 | 1068 | 1012 | 953 | 892 | 832 | 762 |
| | | | Watts | 135 | 145 | 155 | 164 | 175 | 186 | 184 | 203 |
| | T4, T5 | 230 | CFM | 1231 | 1179 | 1127 | 1074 | 1022 | 969 | 917 | 865 |
| | | | Watts | 168 | 180 | 193 | 205 | 2108 | 230 | 243 | 255 |
| DP3CH3041 | T1 | 230 | CFM | 864 | 808 | 757 | 695 | 636 | 567 | 494 | 437 |
| | | | Watts | 72 | 82 | 91 | 103 | 107 | 115 | 123 | 131 |
| | T2,T3 | 230 | CFM | 1323 | 1270 | 1220 | 1171 | 1119 | 1060 | 997 | 945 |
| | | | Watts | 179 | 190 | 199 | 209 | 219 | 230 | 240 | 248 |
| | T4, T5 | 230 | CFM | 1404 | 1362 | 1321 | 1271 | 1238 | 1191 | 1150 | 1105 |
| | | | Watts | 235 | 246 | 257 | 272 | 284 | 289 | 300 | 309 |
| DP3CH3641 | T1 | 230 | CFM | 1161 | 1113 | 1076 | 1034 | 994 | 949 | 889 | 837 |
| | | | Watts | 139 | 150 | 163 | 172 | 184 | 194 | 207 | 218 |
| | T2,T3 | 230 | CFM | 1379 | 1343 | 1305 | 1265 | 1226 | 1190 | 1148 | 1108 |
| | | | Watts | 216 | 229 | 241 | 254 | 264 | 276 | 285 | 296 |
| | T4, T5 | 230 | CFM | 1542 | 1502 | 1462 | 1427 | 1392 | 1352 | 1316 | 1280 |
| | | | Watts | 291 | 301 | 314 | 327 | 339 | 349 | 359 | 371 |
| DP3CH4241 | T1 | 230 | CFM | 1271 | 1214 | 1167 | 1127 | 1095 | 1052 | 1013 | 971 |
| | | | Watts | 168 | 177 | 188 | 200 | 214 | 224 | 235 | 249 |
| | T2/T3 | 230 | CFM | 1491 | 1451 | 1406 | 1369 | 1335 | 1295 | 1262 | 1226 |
| | | | Watts | 245 | 258 | 268 | 281 | 294 | 305 | 318 | 330 |
| | T4/T5 | 230 | CFM | 1736 | 1679 | 1638 | 1598 | 1558 | 1520 | 1484 | 1441 |
| | | | Watts | 356 | 372 | 382 | 395 | 408 | 422 | 433 | 442 |
| DP3CH4841 | T1 | 230 | CFM | 1337 | 1297 | 1218 | 1155 | 1118 | 1088 | 1022 | 989 |
| | | | Watts | 179 | 190 | 203 | 210 | 225 | 243 | 249 | 268 |
| | T2/T3 | 230 | CFM | 1758 | 1715 | 1674 | 1637 | 1596 | 1557 | 1518 | 1474 |
| | | | Watts | 394 | 406 | 418 | 430 | 443 | 455 | 466 | 474 |
| | T4/T5 | 230 | CFM | 2002 | 1935 | 1885 | 1827 | 1767 | 1732 | 1669 | 1618 |
| | | | Watts | 498 | 521 | 516 | 534 | 551 | 567 | 571 | 574 |

* Speed set at T2 at the factory. DP3CH6041

HEAT KIT ELECTRICAL DATA (BLOWER ONLY, HEAT MODE)

| MODEL AND HEAT KIT USAGE | CIRCUIT #1 | | CIRCUIT #2 | | SINGLE-POINT KIT | | ACTUAL KW / BTU@ 240V |
|--------------------------|------------------|------------------|------------------|------------------|------------------|------------------|-----------------------|
| | MCA ¹ | MOP ² | MCA ¹ | MOP ² | MCA ¹ | MOP ² | |
| DP3HH2441 | 1.9 | --- | --- | --- | -- | -- | --- |
| HKP-05C* | 24.7 | 25 | --- | --- | 45.5 | 50 | 4.75 / 16,200 |
| HKR-08C* | 36.5 | 40 | --- | --- | 57.2 | 60 | 7 / 23,800 |
| HKP-10C* | 49.5 | 50 | --- | --- | 70.2 | 80 | 9.5 / 32,400 |
| DP3HH3041 | 2.3 | --- | --- | --- | -- | -- | --- |
| HKP-05C* | 24.7 | 25 | --- | --- | 47.1 | 50 | 4.75 / 16,200 |
| HKR-08C* | 36.5 | 40 | --- | --- | 58.8 | 60 | 7 / 23,800 |
| HKP-10C* | 49.5 | 50 | --- | --- | 71.9 | 80 | 9.5 / 32,400 |
| HKP-15C* | 49.5 | 50 | 24.7 | 25 | 96.6 | 100 | 14.25 / 48,600 |
| DP3HH3641 | 2.3 | --- | --- | --- | -- | -- | --- |
| HKP-05C* | 24.7 | 25 | --- | --- | 50.7 | 60 | 4.75 / 16,200 |
| HKR-08C* | 36.5 | 40 | --- | --- | 62.4 | 70 | 7 / 23,800 |
| HKP-10C* | 49.5 | 50 | --- | --- | 75.5 | 80 | 9.5 / 32,400 |
| HKP-15C* | 49.5 | 50 | 24.7 | 25 | 100.2 | 110 | 14.25 / 48,600 |
| DP3HH4241 | 3.6 | --- | --- | --- | -- | -- | --- |
| HKP-05C* | 24.7 | 25 | --- | --- | 50.8 | 60 | 4.75 / 16,200 |
| HKR-08C* | 36.5 | 40 | --- | --- | 62.5 | 70 | 7 / 23,800 |
| HKP-10C* | 49.5 | 50 | --- | --- | 75.6 | 80 | 9.5 / 32,400 |
| HKP-15C* | 49.5 | 50 | 24.7 | 25 | 100.3 | 110 | 14.25 / 48,600 |
| HKP-20C* | 49.5 | 50 | 49.5 | 50 | 125 | 150 | 19.0 / 64,800 |
| DP3HH4841 | 3.6 | --- | --- | --- | -- | -- | --- |
| HKP-05C* | 24.7 | 25 | --- | --- | 56.4 | 70 | 4.75 / 16,200 |
| HKR-08C* | 36.5 | 40 | --- | --- | 68.1 | 80 | 7 / 23,800 |
| HKP-10C* | 49.5 | 50 | --- | --- | 81.2 | 90 | 9.5 / 32,400 |
| HKP-15C* | 49.5 | 50 | 24.7 | 25 | 105.9 | 110 | 14.25 / 48,600 |
| HKP-20C* | 49.5 | 50 | 49.5 | 50 | 130.6 | 150 | 19.0 / 64,800 |
| DP3HH6041 | 7.5 | --- | --- | --- | -- | -- | --- |
| HKP-05C* | 24.7 | 25 | --- | --- | 64.5 | 80 | 4.75 / 16,200 |
| HKR-08C* | 36.5 | 40 | --- | --- | 76.3 | 90 | 7 / 23,800 |
| HKP-10C* | 49.5 | 50 | --- | --- | 89.3 | 100 | 9.5 / 32,400 |
| HKP-15C* | 49.5 | 50 | 24.7 | 25 | 114 | 125 | 14.25 / 48,600 |
| HKP-20C | 49.5 | 50 | 49.5 | 50 | 138.8 | 150 | 19.0 / 64,800 |

¹ Minimum Circuit Ampacity @ 208 / 240 V

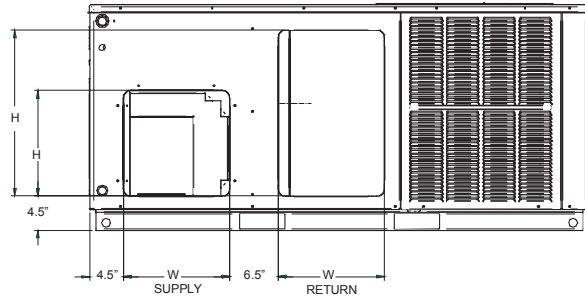
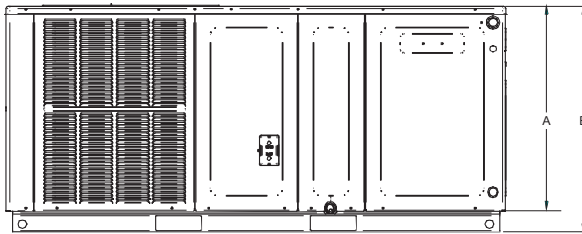
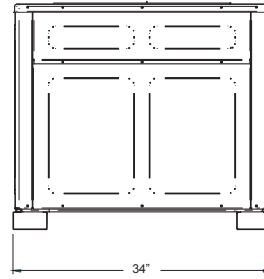
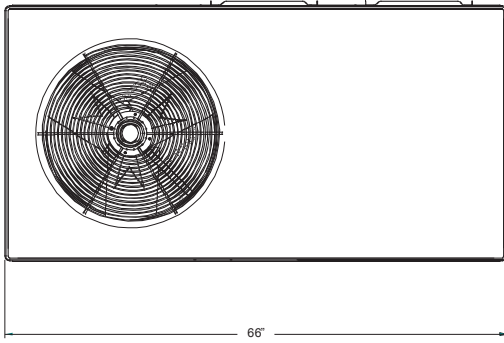
² Maximum Overcurrent Protection Device @ 208 / 240 V

* Revision level that may or may not be designated

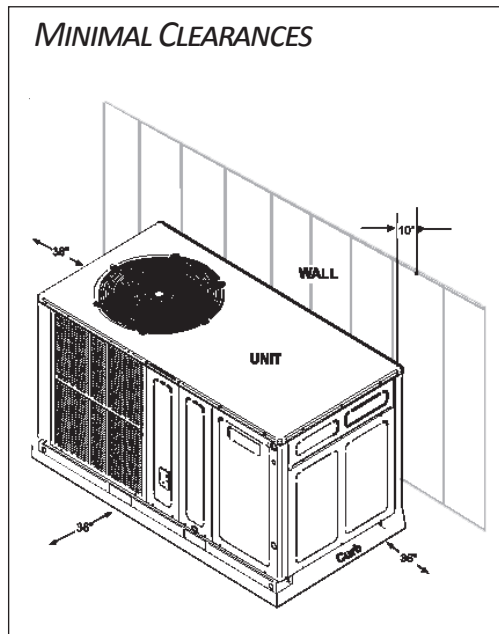
C Circuit breaker option

^ Heat Kit requires three-phase power supply

HKP-15C and HKP-20C replace HKR-15C and HKR-20C respectively to meet new UL1995 requirements.

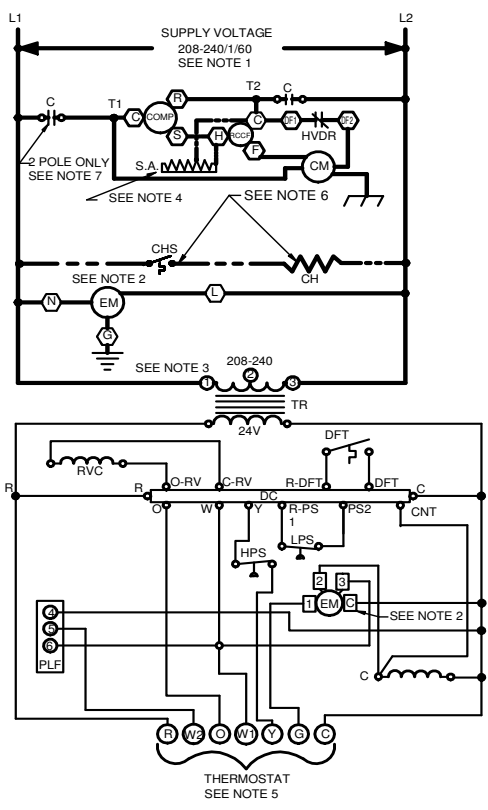
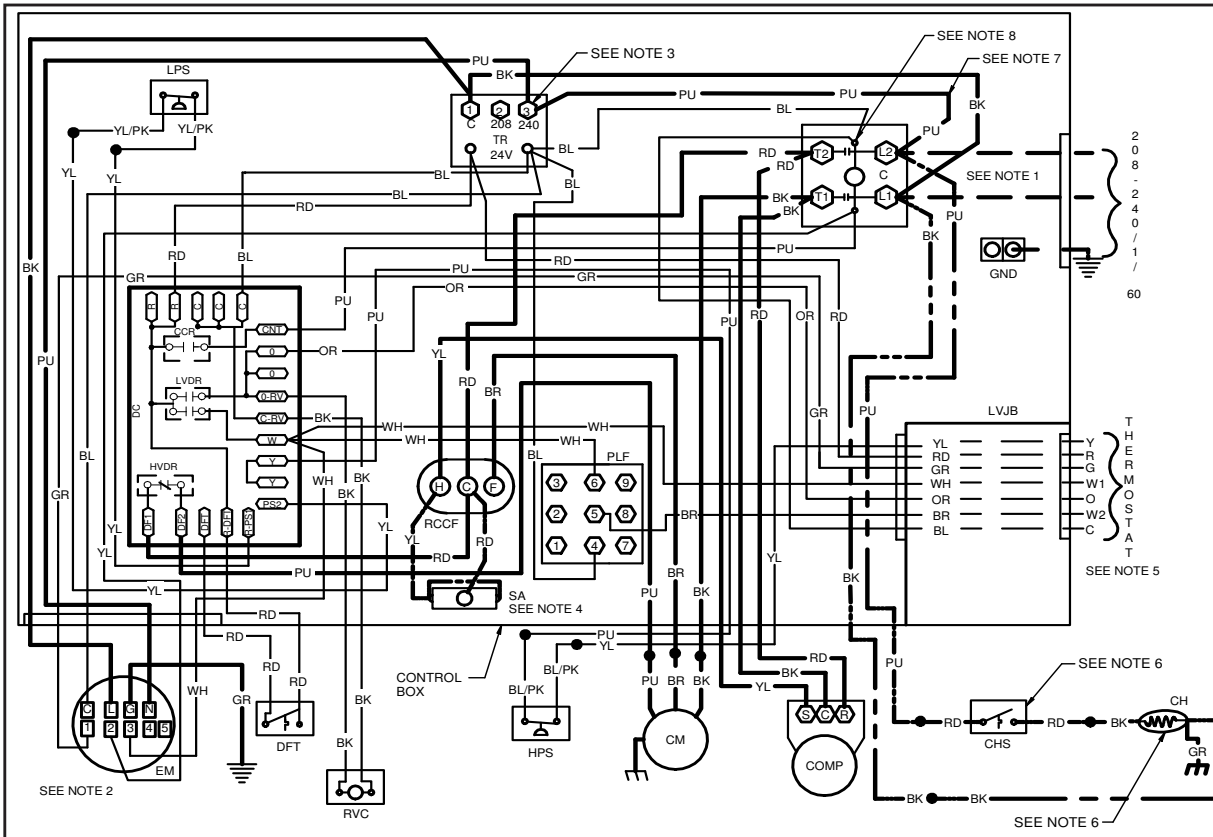


BACK VIEW
(DUCT OPENINGS)



| MODEL | DIMENSIONS | | | CHASSIS SIZE |
|------------|------------|----|-----|--------------|
| | W | D | B | |
| DP3HH2441* | 66 | 34 | 30 | Small |
| DP3HH3041* | 66 | 34 | 30 | Small |
| DP3HH3641* | 66 | 34 | 35 | Medium |
| DP3HH4241* | 66 | 34 | 35 | Medium |
| DP3HH4841* | 66 | 34 | 35 | Medium |
| DP3HH6041* | 66 | 34 | 38½ | Large |

| Model | A | B | CHASSIS SIZE |
|------------|----|-----|--------------|
| DP3HH2441* | 22 | 30 | Small |
| DP3HH3041* | 22 | 30 | Small |
| DP3HH3641* | 24 | 35 | Medium |
| DP3HH4241* | 24 | 35 | Medium |
| DP3HH4841* | 24 | 35 | Medium |
| DP3HH6041* | 24 | 38½ | Large |



COMPONENT LEGEND

- C CONTACTOR
- CCR COMPRESSOR CONTACTOR RELAY
- CH CRANKCASE HEATER
- CHS CRANKCASE HEATER SWITCH
- COMP COMPRESSOR
- DC DEFROST CONTROL
- DFT DEFROST THERMOSTAT
- EM EVAPORATOR MOTOR
- GND EQUIPMENT GROUND
- HVDR HIGH VOLTAGE DEFROST RELAY
- LPS LOW PRESSURE SWITCH
- LVDR LOW VOLTAGE DEFROST RELAY
- LVJB LOW VOLTAGE JUNCTION BOX
- PLF FEMALE PLUG / CONNECTOR
- RVC REVERSING VALVE COIL
- RCCF RUN CAPACITOR FOR COMPRESSOR AND FAN
- SA START ASSIST
- TR TRANSFORMER
- HPS HIGH PRESSURE SWITCH

FACTORY WIRING

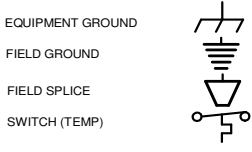
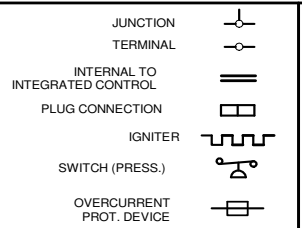
- LINE VOLTAGE
- LOW VOLTAGE
- OPTIONAL HIGH VOLTAGE

FIELD WIRING

- - HIGH VOLTAGE
- - LOW VOLTAGE

WIRE CODE

- BK BLACK
- BL BLUE
- BR BROWN
- GR GREEN
- OR ORANGE
- PU PURPLE
- RD RED
- WH WHITE
- YL YELLOW



NOTES:

1. REPLACEMENT WIRE MUST BE SAME SIZE AND TYPE INSULATION AS ORIGINAL (AT LEAST 105°C) USE COPPER CONDUCTOR ONLY.
2. TO CHANGE EVAPORATOR MOTOR SPEED MOVE WHITE AND YELLOW LEADS FROM EM#2 AND #3 TO #4 AND #5. IF BOTH LEADS ARE ENERGIZED, THE HIGHER SPEED SETTING IS USED.
3. FOR 208 VOLT TRANSFORMER OPERATION MOVE PURPLE WIRES FROM TERMINAL 3 TO TERMINAL 2 ON TRANSFORMER.
4. START ASSIST FACTORY EQUIPPED WHEN REQUIRED.
5. USE COPPER CONDUCTORS ONLY.
6. CRANKCASE HEATER AND CRANKCASE HEATER SWITCH FACTORY EQUIPPED WHEN REQUIRED.
7. DOUBLE POLE CONTACTOR SHOWN. SINGLE POLE CONTACTOR COULD BE FACTORY EQUIPPED AS AN ALTERNATE CONFIGURATION.
8. COMMON SIDE OF CONTACTOR CAN NOT BE GROUNDED OR CONNECTED TO ANY OTHER COMMON (24V).

SEE UNIT RATING PLATE FOR TYPE AND SIZE OF OVER CURRENT PROTECTION



0140G01640-E

WARNING High Voltage: Disconnect all power before servicing or installing this unit. Multiple power sources may be present. Failure to do so may cause property damage, personal injury, or death.

Wiring is subject to change. Always refer to the wiring diagram on the unit for the most up-to-date wiring.

| ACCESSORY DESCRIPTION | ITEM NUMBER | |
|--|---------------|----------------------|
| | SMALL CHASSIS | MEDIUM/LARGE CHASSIS |
| Downflow Economizer (use w/PCCP roof curb) | DDNECNJPCHHA | DDNECNJPCHHA |
| Downflow Plenum Kit (use w/PCCP roof curb) | PCP101-103 | PCP101-103 |
| Downflow Plenum Kit (R-8) (use w/PCCP roof curb) | PCP101-103 R8 | PCP101-103 R8 |
| Elbow Flashing w/R-8 Liner | PCEF101-103 | PCEF101-103 |
| Economizer Wiring Harness | 0259G00215 | 0259G00215 |
| External Horizontal Filter Rack | DPHFRA | DPHFRA |
| Horizontal Economizer | DHZECNJPCHM | DHZECNJPCHM |
| Inline Fuse Kit | INFKPKG01 | INFKPKG01 |
| Manual Damper | PCMD101-103 | PCMD101-103 |
| Manual Damper- Horizontal | GPHMD101-103 | GPHMD101-103 |
| Motorized Damper | PCMDM101-103 | PCMDM101-103 |
| Outdoor Thermostat & Emergency Heat Relay Kit | OT/EHR18-60 | OT/EHR18-60 |
| Outdoor Thermostat Kit w/ Lockout Stat | OT18-60A | OT18-60A |
| Roof Curb | PCCP101-103 | PCCP101-103 |
| Square to Round Downflow (use w/PCCP roof curb) | SQRPC101 | SQRPC102-103 |
| Square to Round Horizontal | SQRPCH101 | SQRPCH102-103 |
| Square to Round Horizontal | SQRPCH101 | SQRPCH102-103 |

SINGLE-POINT KIT ACCESSORY KITS

Select the single-point kit accessory based on the unit model.

| MODEL | SINGLE-POINT KIT |
|-------------|------------------|
| DP3HH2441** | SPK-30 |
| DP3HH3041** | SPK-30 |
| DP3HH3641** | SPK-40 |
| DP3HH4241** | SPK-40 |
| DP3HH4841** | SPK-45 |
| DP3HH6041** | SPK-60 |

