# TECHNICAL SUPPORT MANUAL
# Split System Heat Pump
# N2H3

## Safety Labeling and Signal Words

### DANGER, WARNING, CAUTION, and NOTE

The signal words **DANGER, WARNING, CAUTION,** and **NOTE** are used to identify levels of hazard seriousness. The signal word **DANGER** is only used on product labels to signify an immediate hazard. The signal words **WARNING, CAUTION,** and **NOTE** will be used on product labels and throughout this manual and other manuals that may apply to the product.

**DANGER** − Immediate hazards which **will** result in severe personal injury or death.

**WARNING** − Hazards or unsafe practices which **could** result in severe personal injury or death.

**CAUTION** − Hazards or unsafe practices which **may** result in minor personal injury or product or property damage.

**NOTE** − Used to highlight suggestions which **will** result in enhanced installation, reliability, or operation.

**Signal Words in Manuals**

The signal word **WARNING** is used throughout this manual in the following manner:

**⚠ WARNING**

The signal word **CAUTION** is used throughout this manual in the following manner:

**⚠ CAUTION**

**Signal Words on Product Labeling**

Signal words are used in combination with colors and/or pictures on product labels.

## TABLE OF CONTENTS



**⚠ WARNING**

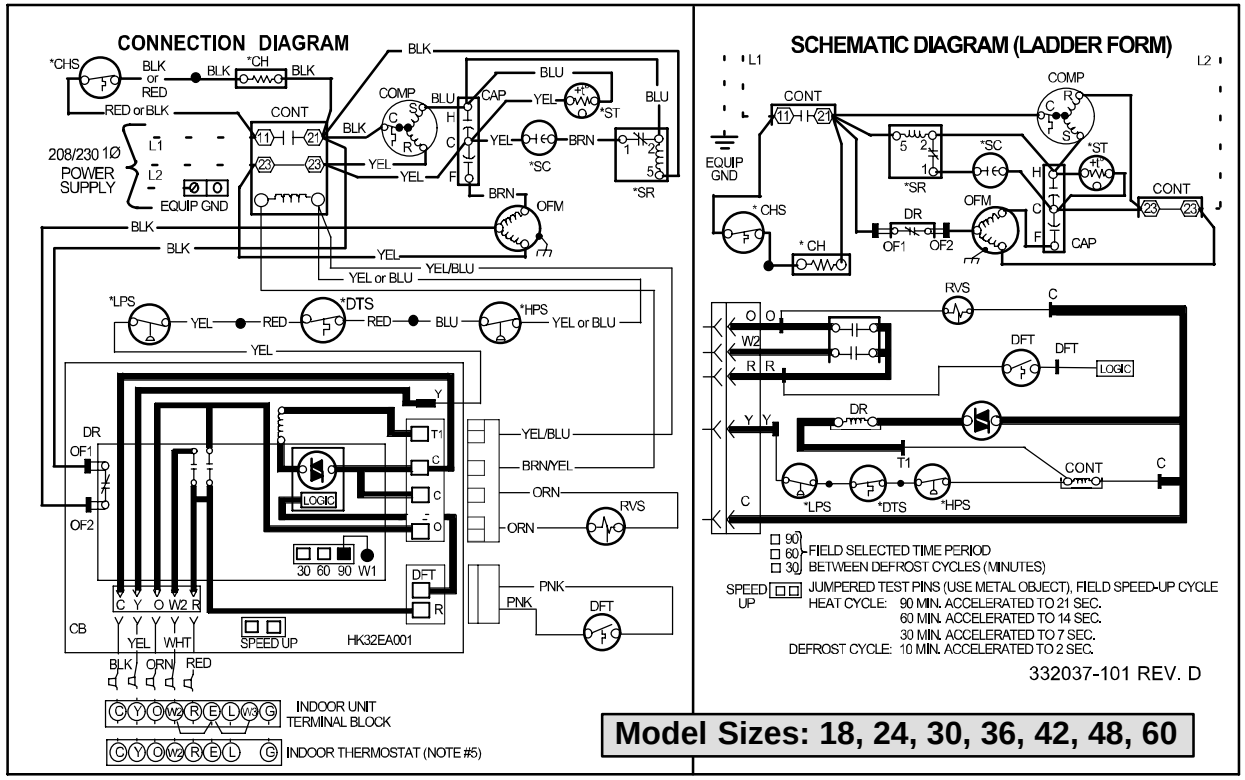
**DEATH, PERSONAL INJURY, AND/OR PROPERTY DAMAGE HAZARD**

**Failure to carefully read and follow this warning could result in equipment malfunction, property damage, personal injury and/or death.**

**Installation or repairs made by unqualified persons could result in equipment malfunction, property damage, personal injury and/or death.**

**The information contained in this manual is intended for use by a qualified service technician familiar with safety procedures and equipped with the proper tools and test instruments.**

**Installation must conform with local building codes and with the National Electrical Code NFPA70 current edition or Canadian Electrical Code Part 1 CSA C.22.1.**




**Model Sizes: 18, 24, 30, 36, 42, 48, 60**

## -LEGEND-

| | |
|---|---|
| ——— | FACTORY POWER WIRING |
| - - - | FIELD POWER WIRING |
| ——— | FACTORY CONTROL WIRING |
| - - - | FIELD CONTROL WIRING |
| ▬▬ | CONDUCTOR ON CIRCUIT BOARD |
| ○ | COMPONENT CONNECTION |
| ▬ | 1/4-INCH QUICK CONNECT TERMINALS |
| | FIELD SPLICE |
| | JUNCTION |
| CAP | CAPACITOR (DUAL RUN) |
| *CH | CRANKCASE HEATER |
| *CHS | CRANKCASE HEATER SWITCH |
| COMP | COMPRESSOR |
| CONT | CONTACTOR |
| CB | CIRCUIT BOARD |
| DFT | DEFROST THERMOSTAT |
| DR | DEFROST RELAY AND CIRCUITRY |
| *DTS | DISCHARGE TEMP. SWITCH |
| *HPS | HIGH PRESSURE SWITCH |
| *LPS | LOW PRESSURE SWITCH |
| OFM | OUTDOOR FAN MOTOR |
| RVS | REVERSING VALVE SOLENOID |
| *SC | START CAPACITOR |
| *SR | START RELAY |
| *ST | START THERMISTOR |

* MAY BE FACTORY OR FIELD INSTALLED

## NOTES:

1. COMPRESSOR AND FAN MOTOR FURNISHED WITH INHERENT THERMAL PROTECTION.
2. TO BE WIRED IN ACCORDANCE WITH NATIONAL ELECTRIC CODE (N.E.C.) AND LOCAL CODES.
3. N.E.C. CLASS 2, 24 V CIRCUIT, MIN. 40 VA REQUIRED, 60VA ON UNITS INSTALLED WITH LLS.
4. USE COPPER CONDUCTORS ONLY FROM DISCONNECT TO UNIT.
5. MUST USE THERMOSTAT AND SUB-BASE AS STATED IN PRE-SALE LITERATURE.
6. IF INDOOR SECTION HAS A TRANSFORMER WITH A GROUNDED SECONDARY, CONNECT THE GROUNDED SIDE TO "C" ON THE CIRCUIT BOARD.
7. IF ANY OF THE ORIGINAL WIRE, AS SUPPLIED, MUST BE REPLACED, USE THE SAME OR EQUIVALENT WIRE.
8. CHECK ALL ELECTRICAL CONNECTIONS INSIDE CONTROL BOX FOR TIGHTNESS.
9. DO NOT ATTEMPT TO OPERATE UNIT UNTIL SERVICE VALVES HAVE BEEN OPENED.
10. USE CONDUCTORS SUITABLE FOR AT LEAST 75°C (167°F).

## R−22 CHARGING CHART

- Find the required Subcooling Temperature on the unit Rating Plate. Use the closest column on the chart below (5, 10, 15, or 20) .
- Add or remove refrigerant until both the Liquid Line Temperature and Liquid Pressure agree with chart data.

| Measured Liquid Pressure (psig) | Rating Plate (required) Subcooling Temperature (°F) | | | |
|---|---|---|---|---|
| | **5** | **10** | **15** | **20** |
| | R−22 Required Liquid Line Temperature (°F) | | | |
| **163** | 83 | 78 | 73 | 68 |
| **171** | 86 | 81 | 76 | 71 |
| **179** | 89 | 84 | 79 | 74 |
| **187** | 92 | 87 | 82 | 77 |
| **196** | 95 | 90 | 85 | 80 |
| **205** | 98 | 93 | 88 | 83 |
| **214** | 101 | 96 | 91 | 86 |
| **223** | 104 | 99 | 94 | 89 |
| **233** | 107 | 102 | 97 | 92 |
| **243** | 110 | 105 | 100 | 95 |
| **253** | 113 | 108 | 103 | 98 |
| **264** | 116 | 111 | 106 | 101 |
| **274** | 119 | 114 | 109 | 104 |
| **285** | 122 | 117 | 112 | 107 |
| **297** | 125 | 120 | 115 | 110 |
| **309** | 128 | 123 | 118 | 113 |

# MULTIPLYING FACTORS

## (Refer to pages 6−12)

† Total capacities are net (I.D. blower heat subtracted) system capacities based on 25’ line set.
If additional tubing length and/or indoor unit is located above outdoor unit, a slight variation in capacity may occur.

†† At TVA rating indoor condition (75 °F db, 63 °F wb), all other indoor air temperatures are at 80 °F db
If additional tubing length and/or indoor unit is located above outdoor unit, a slight variation in capacity may occur.

* System amps are total of indoor and outdoor amps.

‡ Chart data is for 80° F indoor dry bulb. For indoor db temperatures other than 80° F, measure Indoor db and Indoor CFM, and plug these into the formula below. Measure outdoor db and indoor wet bulb, apply these to the chart above, find MBh and S/T, and plug these into the formula below. (Note: if indoor db is the only thing changing, total capacity, MBh, stays the same.)

$$\text{Sensible Capacity at Indoor db LOWER than 80 °F} = (\text{MBh} \times \text{S/T}) - \left( \frac{(80 - \text{Indoor db}) \times 835 \times \text{Indoor CFM}}{1000} \right)$$

$$\text{Sensible Capacity at Indoor db HIGHER than 80 °F} = (\text{MBh} \times \text{S/T}) + \left( \frac{(\text{Indoor db} - 80) \times 835 \times \text{Indoor CFM}}{1000} \right)$$

| N2H318 COOLING | | With FS(M,U)2X18 Indoor | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Outdoor Ambient Temperature - Degrees F, Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 75 | | | | | 85 | | | | | 95 | | | | | 105 | | | | | 115 | | | | |
| | | Entering Indoor Temperature - Degrees F, Wet Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| CFM | | 72 | 67 | 63†† | 62 | 57 | 72 | 67 | 63†† | 62 | 57 | 72 | 67 | 63†† | 62 | 57 | 72 | 67 | 63†† | 62 | 57 | 72 | 67 | 63†† | 62 | 57 |
| 525 | MBh† | 20.06 | 18.25 | 16.94 | 16.64 | 16.16 | 19.34 | 17.57 | 16.28 | 16.00 | 15.64 | 18.59 | 16.85 | 15.59 | 15.35 | 15.10 | 17.79 | 16.09 | 14.88 | 14.67 | 14.53 | 16.96 | 15.30 | 14.13 | 13.95 | 13.94 |
| | S/T‡ | 0.52 | 0.71 | 0.73 | 0.92 | 1.00 | 0.52 | 0.72 | 0.75 | 0.94 | 1.00 | 0.53 | 0.73 | 0.76 | 0.96 | 1.00 | 0.53 | 0.74 | 0.77 | 0.98 | 1.00 | 0.54 | 0.76 | 0.79 | 1.00 | 1.00 |
| | AMPS* | 5.19 | 5.17 | 5.15 | 5.15 | 5.15 | 5.79 | 5.76 | 5.75 | 5.74 | 5.74 | 6.45 | 6.43 | 6.41 | 6.40 | 6.40 | 7.19 | 7.16 | 7.14 | 7.14 | 7.13 | 8.01 | 7.97 | 7.94 | 7.94 | 7.94 |
| | HI PR | 162 | 160 | 159 | 159 | 159 | 189 | 188 | 186 | 186 | 186 | 220 | 217 | 216 | 216 | 215 | 253 | 250 | 249 | 248 | 248 | 289 | 287 | 285 | 284 | 284 |
| | LO PR | 86 | 78 | 72 | 71 | 69 | 88 | 80 | 74 | 73 | 71 | 89 | 81 | 75 | 74 | 73 | 90 | 82 | 76 | 75 | 75 | 92 | 84 | 78 | 77 | 77 |
| 600 | MBh† | 20.39 | 18.55 | 17.22 | 16.98 | 16.75 | 19.65 | 17.84 | 16.55 | 16.34 | 16.21 | 18.87 | 17.10 | 15.84 | 15.66 | 15.64 | 18.05 | 16.32 | 15.09 | 15.04 | 15.04 | 17.19 | 15.51 | 14.32 | 14.41 | 14.42 |
| | S/T‡ | 0.53 | 0.74 | 0.76 | 0.96 | 1.00 | 0.54 | 0.75 | 0.78 | 0.98 | 1.00 | 0.54 | 0.76 | 0.79 | 1.00 | 1.00 | 0.55 | 0.78 | 0.81 | 1.00 | 1.00 | 0.56 | 0.80 | 0.83 | 1.00 | 1.00 |
| | AMPS* | 5.32 | 5.30 | 5.28 | 5.28 | 5.28 | 5.91 | 5.89 | 5.88 | 5.87 | 5.87 | 6.58 | 6.56 | 6.54 | 6.53 | 6.53 | 7.32 | 7.29 | 7.27 | 7.27 | 7.27 | 8.14 | 8.10 | 8.07 | 8.08 | 8.08 |
| | HI PR | 163 | 161 | 160 | 159 | 159 | 190 | 188 | 187 | 186 | 186 | 220 | 218 | 216 | 216 | 216 | 253 | 251 | 249 | 249 | 249 | 290 | 287 | 285 | 285 | 285 |
| | LO PR | 88 | 80 | 74 | 73 | 72 | 89 | 81 | 75 | 75 | 74 | 91 | 83 | 76 | 76 | 76 | 92 | 84 | 78 | 78 | 78 | 94 | 85 | 79 | 80 | 80 |
| 675 | MBh† | 20.63 | 18.77 | 17.44 | 17.27 | 17.24 | 19.87 | 18.05 | 16.74 | 16.67 | 16.68 | 19.07 | 17.28 | 16.01 | 16.08 | 16.08 | 18.23 | 16.49 | 15.25 | 15.46 | 15.46 | 17.35 | 15.66 | 14.47 | 14.80 | 14.81 |
| | S/T‡ | 0.54 | 0.77 | 0.80 | 1.00 | 1.00 | 0.55 | 0.78 | 0.81 | 1.00 | 1.00 | 0.56 | 0.80 | 0.83 | 1.00 | 1.00 | 0.57 | 0.82 | 0.84 | 1.00 | 1.00 | 0.58 | 0.84 | 0.87 | 1.00 | 1.00 |
| | AMPS* | 5.44 | 5.42 | 5.41 | 5.41 | 5.41 | 6.04 | 6.02 | 6.00 | 6.00 | 6.00 | 6.71 | 6.68 | 6.66 | 6.67 | 6.67 | 7.45 | 7.42 | 7.40 | 7.40 | 7.40 | 8.26 | 8.23 | 8.20 | 8.21 | 8.21 |
| | HI PR | 163 | 161 | 160 | 160 | 160 | 190 | 188 | 187 | 187 | 187 | 220 | 218 | 217 | 217 | 217 | 254 | 251 | 250 | 250 | 250 | 290 | 288 | 286 | 286 | 286 |
| | LO PR | 90 | 82 | 76 | 75 | 75 | 91 | 83 | 77 | 77 | 77 | 92 | 84 | 78 | 78 | 78 | 94 | 85 | 79 | 80 | 80 | 95 | 87 | 80 | 82 | 82 |

| N2H318 HEATING | | With FS(M,U)2X18 Indoor | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Outdoor Ambient Temperature - Degrees F, Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| | | -3 | | | 7 | | | 17 | | | 27 | | | 37 | | | 47 | | | 57 | | | 67 | | |
| | | Entering Indoor Temperature - Degrees F, Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| CFM | | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 |
| 525 | MBh† | 9.66 | 9.43 | 9.19 | 12.20 | 11.94 | 11.68 | 15.14 | 14.84 | 14.53 | 17.80 | 17.79 | 17.67 | 18.43 | 19.11 | 19.47 | 17.95 | 18.81 | 19.53 | 17.03 | 18.21 | 19.14 | 15.87 | 17.62 | 18.57 |
| | T/R | 13.50 | 13.30 | 13.00 | 17.10 | 16.90 | 16.70 | 21.40 | 21.20 | 20.90 | 25.40 | 25.60 | 25.70 | 26.30 | 27.60 | 28.40 | 25.60 | 27.20 | 28.50 | 24.20 | 26.20 | 27.90 | 22.50 | 25.40 | 27.00 |
| | AMPS* | 5.43 | 5.69 | 5.96 | 5.69 | 5.96 | 6.25 | 5.99 | 6.28 | 6.58 | 6.27 | 6.60 | 6.94 | 6.34 | 6.76 | 7.18 | 6.27 | 6.71 | 7.16 | 6.16 | 6.62 | 7.09 | 6.02 | 6.53 | 6.99 |
| | HI PR | 141 | 152 | 163 | 150 | 162 | 174 | 162 | 174 | 186 | 174 | 187 | 201 | 177 | 194 | 210 | 174 | 191 | 210 | 169 | 188 | 207 | 163 | 184 | 203 |
| | LO PR | 18 | 18 | 18 | 25 | 25 | 25 | 33 | 33 | 33 | 40 | 41 | 42 | 42 | 45 | 47 | 40 | 43 | 47 | 37 | 41 | 45 | 33 | 39 | 43 |
| 600 | MBh† | 9.85 | 9.62 | 9.38 | 12.42 | 12.15 | 11.89 | 15.39 | 15.10 | 14.78 | 17.70 | 17.82 | 17.81 | 17.72 | 18.44 | 19.06 | 17.05 | 18.00 | 18.78 | 16.00 | 17.34 | 18.15 | 14.42 | 16.32 | 17.76 |
| | T/R | 12.00 | 11.80 | 11.60 | 15.20 | 15.00 | 14.80 | 19.00 | 18.80 | 18.50 | 21.90 | 22.30 | 22.50 | 22.00 | 23.10 | 24.20 | 21.10 | 22.50 | 23.80 | 19.80 | 21.70 | 23.00 | 17.70 | 20.40 | 22.40 |
| | AMPS* | 5.51 | 5.76 | 6.03 | 5.73 | 6.01 | 6.29 | 6.01 | 6.29 | 6.59 | 6.23 | 6.56 | 6.90 | 6.23 | 6.63 | 7.05 | 6.15 | 6.57 | 7.00 | 6.05 | 6.49 | 6.92 | 5.89 | 6.37 | 6.85 |
| | HI PR | 138 | 149 | 160 | 147 | 158 | 170 | 157 | 169 | 181 | 166 | 180 | 193 | 166 | 183 | 200 | 163 | 180 | 197 | 158 | 177 | 194 | 152 | 172 | 191 |
| | LO PR | 18 | 18 | 18 | 25 | 25 | 25 | 33 | 33 | 33 | 39 | 40 | 42 | 39 | 42 | 45 | 36 | 40 | 43 | 33 | 38 | 41 | 28 | 34 | 39 |
| 675 | MBh† | 10.02 | 9.79 | 9.55 | 12.62 | 12.35 | 12.08 | 15.62 | 15.32 | 15.00 | 17.60 | 17.80 | 17.87 | 17.01 | 17.96 | 18.61 | 16.40 | 17.40 | 18.22 | 15.20 | 16.62 | 17.74 | 13.52 | 15.45 | 16.92 |
| | T/R | 10.80 | 10.70 | 10.50 | 13.70 | 13.50 | 13.40 | 17.10 | 16.90 | 16.70 | 19.30 | 19.70 | 20.00 | 18.60 | 19.90 | 20.80 | 18.00 | 19.30 | 20.40 | 16.60 | 18.40 | 19.80 | 14.70 | 17.00 | 18.90 |
| | AMPS* | 5.59 | 5.85 | 6.12 | 5.80 | 6.07 | 6.36 | 6.06 | 6.33 | 6.62 | 6.23 | 6.56 | 6.90 | 6.17 | 6.58 | 6.98 | 6.12 | 6.52 | 6.93 | 6.01 | 6.44 | 6.87 | 5.87 | 6.32 | 6.78 |
| | HI PR | 136 | 147 | 158 | 144 | 155 | 167 | 154 | 165 | 177 | 161 | 174 | 188 | 158 | 175 | 191 | 156 | 172 | 189 | 151 | 169 | 186 | 145 | 164 | 182 |
| | LO PR | 18 | 18 | 18 | 25 | 25 | 25 | 33 | 33 | 33 | 38 | 40 | 41 | 36 | 40 | 43 | 34 | 38 | 41 | 30 | 35 | 39 | 25 | 31 | 36 |

| N2H324 COOLING | | With FS(M,U)2X24 Indoor | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Outdoor Ambient Temperature - Degrees F, Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 75 | | | | | 85 | | | | | 95 | | | | | 105 | | | | | 115 | | | | |
| | | Entering Indoor Temperature - Degrees F, Wet Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| CFM | | 72 | 67 | 63†† | 62 | 57 | 72 | 67 | 63†† | 62 | 57 | 72 | 67 | 63†† | 62 | 57 | 72 | 67 | 63†† | 62 | 57 | 72 | 67 | 63†† | 62 | 57 |
| 700 | MBh† | 26.55 | 24.11 | 22.37 | 22.00 | 21.50 | 25.58 | 23.20 | 21.51 | 21.18 | 20.82 | 24.57 | 22.26 | 20.61 | 20.32 | 20.11 | 23.52 | 21.27 | 19.67 | 19.44 | 19.36 | 22.41 | 20.24 | 18.69 | 18.57 | 18.57 |
| | S/T‡ | 0.52 | 0.71 | 0.74 | 0.94 | 1.00 | 0.52 | 0.72 | 0.75 | 0.95 | 1.00 | 0.53 | 0.74 | 0.77 | 0.97 | 1.00 | 0.54 | 0.75 | 0.78 | 0.99 | 1.00 | 0.55 | 0.77 | 0.80 | 1.00 | 1.00 |
| | AMPS* | 7.34 | 7.28 | 7.24 | 7.23 | 7.22 | 8.15 | 8.09 | 8.04 | 8.03 | 8.02 | 9.06 | 8.99 | 8.94 | 8.93 | 8.92 | 10.06 | 9.98 | 9.93 | 9.92 | 9.91 | 11.16 | 11.07 | 11.00 | 11.00 | 11.00 |
| | HI PR | 171 | 169 | 167 | 167 | 166 | 200 | 197 | 195 | 195 | 194 | 231 | 228 | 225 | 225 | 225 | 265 | 262 | 259 | 259 | 259 | 302 | 299 | 296 | 296 | 296 |
| | LO PR | 87 | 79 | 73 | 72 | 70 | 88 | 80 | 74 | 73 | 72 | 90 | 81 | 75 | 75 | 74 | 91 | 83 | 77 | 76 | 76 | 92 | 84 | 78 | 78 | 78 |
| 800 | MBh† | 27.00 | 24.52 | 22.75 | 22.48 | 22.30 | 25.99 | 23.58 | 21.86 | 21.64 | 21.59 | 24.95 | 22.60 | 20.93 | 20.83 | 20.83 | 23.86 | 21.58 | 19.97 | 20.04 | 20.05 | 22.71 | 20.51 | 18.95 | 19.21 | 19.21 |
| | S/T‡ | 0.53 | 0.75 | 0.77 | 0.98 | 1.00 | 0.54 | 0.76 | 0.79 | 0.99 | 1.00 | 0.55 | 0.77 | 0.80 | 1.00 | 1.00 | 0.56 | 0.79 | 0.82 | 1.00 | 1.00 | 0.57 | 0.81 | 0.84 | 1.00 | 1.00 |
| | AMPS* | 7.52 | 7.45 | 7.41 | 7.40 | 7.40 | 8.33 | 8.26 | 8.21 | 8.20 | 8.21 | 9.23 | 9.16 | 9.11 | 9.11 | 9.11 | 10.24 | 10.16 | 10.10 | 10.10 | 10.10 | 11.33 | 11.24 | 11.17 | 11.19 | 11.19 |
| | HI PR | 172 | 170 | 168 | 168 | 167 | 200 | 197 | 195 | 195 | 195 | 231 | 228 | 226 | 226 | 226 | 266 | 262 | 260 | 260 | 260 | 303 | 299 | 297 | 297 | 297 |
| | LO PR | 89 | 81 | 75 | 74 | 74 | 90 | 82 | 76 | 75 | 75 | 92 | 83 | 77 | 77 | 77 | 93 | 84 | 78 | 79 | 79 | 94 | 86 | 79 | 81 | 81 |
| 900 | MBh† | 27.33 | 24.82 | 23.03 | 22.97 | 22.97 | 26.29 | 23.85 | 22.12 | 22.22 | 22.22 | 25.22 | 22.85 | 21.17 | 21.43 | 21.44 | 24.10 | 21.81 | 20.18 | 20.61 | 20.61 | 22.93 | 20.72 | 19.15 | 19.74 | 19.75 |
| | S/T‡ | 0.55 | 0.78 | 0.81 | 1.00 | 1.00 | 0.56 | 0.79 | 0.82 | 1.00 | 1.00 | 0.57 | 0.81 | 0.84 | 1.00 | 1.00 | 0.58 | 0.83 | 0.86 | 1.00 | 1.00 | 0.59 | 0.85 | 0.88 | 1.00 | 1.00 |
| | AMPS* | 7.69 | 7.62 | 7.57 | 7.57 | 7.57 | 8.49 | 8.43 | 8.38 | 8.38 | 8.38 | 9.40 | 9.33 | 9.28 | 9.29 | 9.29 | 10.40 | 10.32 | 10.27 | 10.28 | 10.28 | 11.50 | 11.41 | 11.35 | 11.37 | 11.37 |
| | HI PR | 172 | 170 | 168 | 168 | 168 | 201 | 198 | 196 | 196 | 196 | 232 | 229 | 227 | 227 | 227 | 266 | 263 | 260 | 261 | 261 | 304 | 300 | 297 | 298 | 298 |
| | LO PR | 91 | 83 | 76 | 76 | 76 | 92 | 84 | 77 | 78 | 78 | 93 | 85 | 78 | 80 | 80 | 94 | 86 | 79 | 81 | 81 | 95 | 87 | 81 | 83 | 83 |

| N2H324 HEATING | | With FS(M,U)2X24 Indoor | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Outdoor Ambient Temperature - Degrees F, Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| | | -3 | | | 7 | | | 17 | | | 27 | | | 37 | | | 47 | | | 57 | | | 67 | | | |
| | | Entering Indoor Temperature - Degrees F, Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| CFM | | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | |
| 700 | MBh† | 9.96 | 9.70 | 9.40 | 12.42 | 12.19 | 11.93 | 15.20 | 14.92 | 14.65 | 18.29 | 18.01 | 17.71 | 21.61 | 21.41 | 21.10 | 24.08 | 24.16 | 24.24 | 26.42 | 26.65 | 26.78 | 26.97 | 28.10 | 29.06 | |
| | T/R | 13.70 | 13.40 | 13.10 | 17.20 | 17.00 | 16.80 | 21.20 | 21.00 | 20.70 | 25.70 | 25.50 | 25.30 | 30.60 | 30.60 | 30.40 | 34.30 | 34.80 | 35.20 | 37.90 | 38.60 | 39.20 | 38.80 | 40.90 | 42.80 | |
| | AMPS* | 6.57 | 6.85 | 7.12 | 6.87 | 7.19 | 7.50 | 7.20 | 7.54 | 7.88 | 7.62 | 7.97 | 8.34 | 8.06 | 8.50 | 8.88 | 8.41 | 8.86 | 9.33 | 8.79 | 9.28 | 9.77 | 8.85 | 9.51 | 10.18 | |
| | HI PR | 139 | 150 | 161 | 148 | 159 | 171 | 158 | 170 | 182 | 172 | 184 | 196 | 187 | 202 | 215 | 199 | 214 | 230 | 212 | 229 | 245 | 214 | 237 | 259 | |
| | LO PR | 17 | 17 | 17 | 24 | 24 | 24 | 32 | 32 | 32 | 40 | 40 | 41 | 50 | 50 | 50 | 57 | 58 | 60 | 63 | 65 | 67 | 65 | 69 | 73 | |
| 800 | MBh† | 10.14 | 9.88 | 9.59 | 12.62 | 12.38 | 12.13 | 15.43 | 15.15 | 14.88 | 18.54 | 18.26 | 17.96 | 21.54 | 21.54 | 21.36 | 23.60 | 23.80 | 23.92 | 24.52 | 25.64 | 26.17 | 23.37 | 25.56 | 26.68 | |
| | T/R | 12.20 | 11.90 | 11.70 | 15.20 | 15.10 | 14.90 | 18.70 | 18.50 | 18.40 | 22.70 | 22.50 | 22.30 | 26.50 | 26.70 | 26.80 | 29.20 | 29.70 | 30.20 | 30.40 | 32.10 | 33.20 | 28.90 | 32.00 | 33.90 | |
| | AMPS* | 6.66 | 6.94 | 7.21 | 6.93 | 7.24 | 7.56 | 7.23 | 7.56 | 7.90 | 7.61 | 7.96 | 8.31 | 7.96 | 8.36 | 8.80 | 8.25 | 8.69 | 9.14 | 8.37 | 8.97 | 9.50 | 8.19 | 8.93 | 9.56 | |
| | HI PR | 137 | 147 | 159 | 144 | 156 | 167 | 154 | 165 | 177 | 166 | 178 | 190 | 178 | 192 | 206 | 188 | 203 | 218 | 193 | 213 | 231 | 186 | 211 | 233 | |
| | LO PR | 17 | 17 | 17 | 24 | 24 | 24 | 31 | 32 | 32 | 40 | 40 | 41 | 49 | 50 | 50 | 54 | 56 | 58 | 57 | 61 | 64 | 53 | 61 | 65 | |
| 900 | MBh† | 10.31 | 10.05 | 9.76 | 12.80 | 12.56 | 12.31 | 15.63 | 15.36 | 15.08 | 18.77 | 18.48 | 18.18 | 21.32 | 21.47 | 21.48 | 23.08 | 23.41 | 23.62 | 22.88 | 24.03 | 25.00 | 22.24 | 23.70 | 24.91 | |
| | T/R | 11.00 | 10.80 | 10.60 | 13.70 | 13.50 | 13.40 | 16.80 | 16.60 | 16.50 | 20.30 | 20.20 | 20.00 | 23.20 | 23.60 | 23.80 | 25.20 | 25.80 | 26.30 | 25.00 | 26.50 | 27.90 | 24.20 | 26.10 | 27.80 | |
| | AMPS* | 6.76 | 7.05 | 7.33 | 7.01 | 7.32 | 7.64 | 7.28 | 7.61 | 7.95 | 7.65 | 7.98 | 8.33 | 7.92 | 8.33 | 8.74 | 8.16 | 8.60 | 9.04 | 8.12 | 8.68 | 9.25 | 8.04 | 8.62 | 9.21 | |
| | HI PR | 135 | 145 | 156 | 142 | 153 | 164 | 150 | 161 | 173 | 162 | 174 | 186 | 172 | 185 | 199 | 180 | 195 | 210 | 179 | 197 | 217 | 175 | 195 | 215 | |
| | LO PR | 17 | 17 | 17 | 24 | 24 | 24 | 31 | 32 | 32 | 40 | 40 | 40 | 47 | 49 | 50 | 52 | 54 | 56 | 51 | 56 | 60 | 49 | 54 | 59 | |

| N2H330 COOLING | | 30 Size With FEM2X30**** Indoor | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Outdoor Ambient Temperature - Degrees F, Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 75 | | | | | 85 | | | | | 95 | | | | | 105 | | | | | 115 | | | | |
| | | Entering Indoor Temperature - Degrees F, Wet Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| CFM | | 72 | 67 | 63†† | 62 | 57 | 72 | 67 | 63†† | 62 | 57 | 72 | 67 | 63†† | 62 | 57 | 72 | 67 | 63†† | 62 | 57 | 72 | 67 | 63†† | 62 | 57 |
| 875 | MBh† | 34.30 | 31.31 | 29.13 | 28.65 | 27.77 | 33.02 | 30.12 | 28.00 | 27.56 | 26.88 | 31.74 | 28.92 | 26.85 | 26.46 | 25.97 | 30.40 | 27.66 | 25.65 | 25.31 | 25.01 | 29.00 | 26.33 | 24.38 | 24.13 | 24.00 |
| | S/T‡ | 0.52 | 0.70 | 0.73 | 0.91 | 1.00 | 0.52 | 0.71 | 0.74 | 0.93 | 1.00 | 0.53 | 0.72 | 0.75 | 0.94 | 1.00 | 0.53 | 0.74 | 0.76 | 0.96 | 1.00 | 0.54 | 0.75 | 0.78 | 0.98 | 1.00 |
| | AMPS* | 8.93 | 8.94 | 8.96 | 8.96 | 8.97 | 10.05 | 10.07 | 10.09 | 10.09 | 10.09 | 11.32 | 11.33 | 11.34 | 11.34 | 11.34 | 12.72 | 12.72 | 12.72 | 12.72 | 12.72 | 14.25 | 14.23 | 14.22 | 14.21 | 14.21 |
| | HI PR | 177 | 174 | 173 | 172 | 171 | 206 | 203 | 201 | 201 | 200 | 238 | 235 | 233 | 232 | 232 | 273 | 270 | 267 | 267 | 266 | 311 | 308 | 305 | 304 | 304 |
| | LO PR | 87 | 79 | 73 | 72 | 69 | 88 | 80 | 74 | 73 | 71 | 90 | 81 | 75 | 74 | 73 | 91 | 83 | 77 | 76 | 75 | 92 | 84 | 78 | 77 | 77 |
| 1000 | MBh† | 34.91 | 31.88 | 29.68 | 29.28 | 28.82 | 33.58 | 30.64 | 28.51 | 28.17 | 27.89 | 32.26 | 29.40 | 27.32 | 27.07 | 26.93 | 30.88 | 28.10 | 26.08 | 25.94 | 25.93 | 29.42 | 26.73 | 24.78 | 24.86 | 24.87 |
| | S/T‡ | 0.53 | 0.73 | 0.76 | 0.95 | 1.00 | 0.54 | 0.74 | 0.77 | 0.96 | 1.00 | 0.54 | 0.76 | 0.78 | 0.98 | 1.00 | 0.55 | 0.77 | 0.80 | 1.00 | 1.00 | 0.56 | 0.79 | 0.82 | 1.00 | 1.00 |
| | AMPS* | 9.05 | 9.06 | 9.08 | 9.08 | 9.09 | 10.17 | 10.19 | 10.21 | 10.21 | 10.21 | 11.45 | 11.46 | 11.47 | 11.46 | 11.46 | 12.84 | 12.85 | 12.85 | 12.85 | 12.84 | 14.37 | 14.36 | 14.35 | 14.34 | 14.34 |
| | HI PR | 177 | 175 | 173 | 173 | 173 | 206 | 204 | 202 | 201 | 201 | 239 | 236 | 233 | 233 | 233 | 274 | 270 | 268 | 268 | 268 | 312 | 308 | 305 | 306 | 306 |
| | LO PR | 89 | 81 | 75 | 74 | 73 | 90 | 82 | 76 | 75 | 74 | 92 | 83 | 77 | 76 | 76 | 93 | 84 | 78 | 78 | 78 | 94 | 86 | 79 | 80 | 80 |
| 1125 | MBh† | 35.38 | 32.33 | 30.11 | 29.85 | 29.71 | 34.01 | 31.05 | 28.91 | 28.75 | 28.73 | 32.65 | 29.78 | 27.69 | 27.73 | 27.73 | 31.24 | 28.44 | 26.42 | 26.68 | 26.68 | 29.74 | 27.05 | 25.09 | 25.57 | 25.58 |
| | S/T‡ | 0.54 | 0.76 | 0.79 | 0.98 | 1.00 | 0.55 | 0.77 | 0.80 | 1.00 | 1.00 | 0.56 | 0.79 | 0.81 | 1.00 | 1.00 | 0.57 | 0.81 | 0.83 | 1.00 | 1.00 | 0.58 | 0.83 | 0.85 | 1.00 | 1.00 |
| | AMPS* | 9.17 | 9.18 | 9.20 | 9.20 | 9.20 | 10.30 | 10.31 | 10.33 | 10.33 | 10.33 | 11.57 | 11.58 | 11.59 | 11.58 | 11.58 | 12.97 | 12.97 | 12.97 | 12.97 | 12.97 | 14.49 | 14.48 | 14.47 | 14.48 | 14.48 |
| | HI PR | 178 | 175 | 174 | 173 | 173 | 207 | 204 | 202 | 202 | 202 | 239 | 236 | 234 | 234 | 234 | 274 | 271 | 268 | 269 | 269 | 313 | 309 | 306 | 307 | 307 |
| | LO PR | 91 | 83 | 76 | 76 | 75 | 92 | 84 | 77 | 77 | 77 | 93 | 85 | 78 | 79 | 79 | 94 | 86 | 80 | 81 | 81 | 96 | 87 | 81 | 83 | 83 |

| N2H330 HEATING | | 30 Size With FEM2X30**** Indoor | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Outdoor Ambient Temperature - Degrees F, Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| | | -3 | | | 7 | | | 17 | | | 27 | | | 37 | | | 47 | | | 57 | | | 67 | | | |
| | | Entering Indoor Temperature - Degrees F, Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| CFM | | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | |
| 875 | MBh† | 11.46 | 11.09 | 10.71 | 14.39 | 14.07 | 13.73 | 17.50 | 17.22 | 16.91 | 20.88 | 20.57 | 20.29 | 24.62 | 24.29 | 23.95 | 28.18 | 28.09 | 27.90 | 31.36 | 31.34 | 31.28 | 34.55 | 34.61 | 34.62 | |
| | T/R | 13.00 | 12.70 | 12.40 | 16.40 | 16.20 | 15.90 | 20.10 | 20.00 | 19.80 | 24.20 | 24.00 | 23.90 | 28.70 | 28.60 | 28.40 | 33.20 | 33.30 | 33.40 | 37.20 | 37.50 | 37.80 | 41.20 | 41.70 | 42.10 | |
| | AMPS* | 8.19 | 8.55 | 8.91 | 8.53 | 8.93 | 9.34 | 8.86 | 9.31 | 9.76 | 9.23 | 9.70 | 10.19 | 9.72 | 10.21 | 10.72 | 10.05 | 10.62 | 11.22 | 10.47 | 11.06 | 11.67 | 10.92 | 11.56 | 12.21 | |
| | HI PR | 140 | 151 | 162 | 149 | 160 | 172 | 159 | 171 | 184 | 172 | 184 | 197 | 187 | 200 | 213 | 199 | 214 | 229 | 214 | 229 | 245 | 229 | 245 | 262 | |
| | LO PR | 15 | 16 | 16 | 22 | 22 | 22 | 29 | 29 | 29 | 37 | 37 | 37 | 46 | 46 | 46 | 54 | 55 | 56 | 62 | 63 | 64 | 70 | 71 | 73 | |
| 1000 | MBh† | 11.63 | 11.27 | 10.89 | 14.57 | 14.26 | 13.92 | 17.70 | 17.41 | 17.12 | 21.11 | 20.80 | 20.51 | 24.86 | 24.56 | 24.23 | 28.01 | 28.00 | 28.00 | 30.96 | 31.04 | 31.05 | 33.74 | 33.98 | 34.11 | |
| | T/R | 11.50 | 11.20 | 11.00 | 14.50 | 14.30 | 14.10 | 17.70 | 17.60 | 17.40 | 21.30 | 21.10 | 21.00 | 25.20 | 25.10 | 25.00 | 28.60 | 28.90 | 29.10 | 31.80 | 32.20 | 32.50 | 34.80 | 35.40 | 35.90 | |
| | AMPS* | 8.23 | 8.59 | 8.95 | 8.52 | 8.93 | 9.34 | 8.80 | 9.25 | 9.71 | 9.13 | 9.59 | 10.08 | 9.55 | 10.06 | 10.56 | 9.80 | 10.35 | 10.93 | 10.14 | 10.72 | 11.32 | 10.49 | 11.11 | 11.75 | |
| | HI PR | 138 | 148 | 159 | 146 | 157 | 169 | 155 | 167 | 179 | 166 | 178 | 190 | 180 | 193 | 206 | 190 | 204 | 219 | 202 | 217 | 232 | 213 | 230 | 246 | |
| | LO PR | 15 | 16 | 16 | 22 | 22 | 22 | 29 | 29 | 29 | 37 | 37 | 37 | 46 | 46 | 46 | 53 | 54 | 55 | 60 | 61 | 63 | 66 | 68 | 70 | |
| 1125 | MBh† | 11.78 | 11.43 | 11.05 | 14.73 | 14.42 | 14.09 | 17.87 | 17.59 | 17.30 | 21.31 | 21.00 | 20.70 | 25.03 | 24.77 | 24.46 | 27.80 | 27.87 | 27.94 | 30.49 | 30.68 | 30.78 | 31.91 | 32.94 | 33.54 | |
| | T/R | 10.30 | 10.10 | 9.90 | 13.00 | 12.80 | 12.60 | 15.80 | 15.70 | 15.60 | 19.00 | 18.90 | 18.80 | 22.50 | 22.40 | 22.30 | 25.10 | 25.40 | 25.70 | 27.60 | 28.10 | 28.40 | 29.00 | 30.30 | 31.10 | |
| | AMPS* | 8.28 | 8.64 | 9.01 | 8.54 | 8.95 | 9.37 | 8.79 | 9.23 | 9.69 | 9.09 | 9.54 | 10.02 | 9.41 | 9.96 | 10.47 | 9.65 | 10.19 | 10.74 | 9.93 | 10.50 | 11.09 | 10.08 | 10.77 | 11.44 | |
| | HI PR | 136 | 146 | 157 | 143 | 154 | 166 | 151 | 163 | 175 | 162 | 173 | 186 | 173 | 187 | 200 | 182 | 196 | 211 | 193 | 207 | 223 | 198 | 217 | 235 | |
| | LO PR | 15 | 15 | 16 | 21 | 22 | 22 | 29 | 29 | 29 | 36 | 37 | 37 | 45 | 46 | 46 | 52 | 53 | 54 | 58 | 60 | 61 | 61 | 65 | 68 | |

| N2H336 COOLING | | 36 Size With FEM2X35**** Indoor | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Outdoor Ambient Temperature - Degrees F, Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 75 | | | | | 85 | | | | | 95 | | | | | 105 | | | | | 115 | | | | |
| | | Entering Indoor Temperature - Degrees F, Wet Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| CFM | | 72 | 67 | 63†† | 62 | 57 | 72 | 67 | 63†† | 62 | 57 | 72 | 67 | 63†† | 62 | 57 | 72 | 67 | 63†† | 62 | 57 | 72 | 67 | 63†† | 62 | 57 |
| 1050 | MBh† | 40.55 | 36.84 | 34.17 | 33.63 | 32.80 | 39.07 | 35.46 | 32.87 | 32.39 | 31.78 | 37.54 | 34.04 | 31.52 | 31.11 | 30.71 | 35.95 | 32.55 | 30.12 | 29.79 | 29.59 | 34.28 | 31.00 | 28.65 | 28.43 | 28.42 |
| | S/T‡ | 0.51 | 0.70 | 0.73 | 0.92 | 1.00 | 0.52 | 0.71 | 0.74 | 0.93 | 1.00 | 0.53 | 0.73 | 0.75 | 0.95 | 1.00 | 0.53 | 0.74 | 0.77 | 0.96 | 1.00 | 0.54 | 0.76 | 0.79 | 1.00 | 1.00 |
| | AMPS* | 11.26 | 11.18 | 11.12 | 11.11 | 11.09 | 12.49 | 12.40 | 12.33 | 12.32 | 12.31 | 13.85 | 13.76 | 13.69 | 13.68 | 13.67 | 15.36 | 15.25 | 15.17 | 15.16 | 15.16 | 17.01 | 16.89 | 16.79 | 16.79 | 16.79 |
| | HI PR | 174 | 172 | 170 | 170 | 169 | 203 | 200 | 198 | 198 | 197 | 235 | 232 | 229 | 229 | 229 | 269 | 266 | 263 | 263 | 263 | 307 | 303 | 301 | 300 | 300 |
| | LO PR | 83 | 75 | 69 | 68 | 67 | 84 | 76 | 71 | 70 | 68 | 86 | 78 | 72 | 71 | 70 | 87 | 79 | 73 | 73 | 72 | 88 | 80 | 74 | 74 | 74 |
| 1200 | MBh† | 41.29 | 37.51 | 34.80 | 34.40 | 34.04 | 39.75 | 36.08 | 33.46 | 33.15 | 32.96 | 38.16 | 34.60 | 32.07 | 31.86 | 31.84 | 36.51 | 33.07 | 30.62 | 30.66 | 30.66 | 34.79 | 31.47 | 29.11 | 29.42 | 29.43 |
| | S/T‡ | 0.53 | 0.73 | 0.76 | 0.95 | 1.00 | 0.54 | 0.75 | 0.77 | 0.97 | 1.00 | 0.54 | 0.76 | 0.79 | 1.00 | 1.00 | 0.55 | 0.78 | 0.80 | 1.00 | 1.00 | 0.56 | 0.79 | 0.82 | 1.00 | 1.00 |
| | AMPS* | 11.44 | 11.35 | 11.29 | 11.28 | 11.27 | 12.66 | 12.57 | 12.50 | 12.50 | 12.49 | 14.03 | 13.93 | 13.86 | 13.86 | 13.86 | 15.54 | 15.43 | 15.35 | 15.35 | 15.35 | 17.18 | 17.06 | 16.97 | 16.99 | 16.99 |
| | HI PR | 174 | 172 | 170 | 170 | 170 | 203 | 201 | 199 | 199 | 198 | 235 | 232 | 230 | 230 | 230 | 270 | 267 | 264 | 264 | 264 | 308 | 304 | 301 | 302 | 302 |
| | LO PR | 85 | 77 | 71 | 70 | 70 | 86 | 78 | 72 | 72 | 71 | 87 | 79 | 73 | 73 | 73 | 89 | 81 | 75 | 75 | 75 | 90 | 82 | 76 | 77 | 77 |
| 1350 | MBh† | 41.86 | 38.04 | 35.31 | 35.11 | 35.09 | 40.28 | 36.57 | 33.93 | 33.95 | 33.96 | 38.65 | 35.05 | 32.50 | 32.78 | 32.79 | 36.95 | 33.48 | 31.02 | 31.55 | 31.56 | 35.18 | 31.85 | 29.48 | 30.26 | 30.27 |
| | S/T‡ | 0.54 | 0.76 | 0.79 | 1.00 | 1.00 | 0.55 | 0.78 | 0.81 | 1.00 | 1.00 | 0.56 | 0.79 | 0.82 | 1.00 | 1.00 | 0.57 | 0.81 | 0.84 | 1.00 | 1.00 | 0.58 | 0.83 | 0.86 | 1.00 | 1.00 |
| | AMPS* | 11.61 | 11.52 | 11.45 | 11.45 | 11.45 | 12.83 | 12.74 | 12.67 | 12.67 | 12.67 | 14.20 | 14.10 | 14.03 | 14.04 | 14.04 | 15.71 | 15.60 | 15.52 | 15.54 | 15.54 | 17.36 | 17.24 | 17.14 | 17.18 | 17.18 |
| | HI PR | 175 | 173 | 171 | 171 | 171 | 204 | 201 | 199 | 199 | 199 | 236 | 233 | 230 | 231 | 231 | 271 | 267 | 265 | 265 | 265 | 308 | 305 | 302 | 303 | 303 |
| | LO PR | 86 | 78 | 72 | 72 | 72 | 88 | 80 | 74 | 74 | 74 | 89 | 81 | 75 | 76 | 76 | 90 | 82 | 76 | 77 | 77 | 91 | 83 | 77 | 79 | 79 |

| N2H336 HEATING | | 36 Size With FEM2X35**** Indoor | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Outdoor Ambient Temperature - Degrees F, Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| | | -3 | | | 7 | | | 17 | | | 27 | | | 37 | | | 47 | | | 57 | | | 67 | | | |
| | | Entering Indoor Temperature - Degrees F, Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| CFM | | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | |
| 1050 | MBh† | 15.24 | 14.91 | 14.56 | 18.79 | 18.48 | 18.17 | 22.78 | 22.45 | 22.10 | 27.24 | 26.88 | 26.51 | 31.58 | 31.59 | 31.35 | 34.86 | 35.04 | 35.12 | 37.45 | 38.56 | 38.80 | 37.85 | 39.22 | 40.54 | |
| | T/R | 13.70 | 13.50 | 13.30 | 17.00 | 16.90 | 16.70 | 20.80 | 20.60 | 20.50 | 25.00 | 24.90 | 24.80 | 29.20 | 29.50 | 29.50 | 32.40 | 32.90 | 33.30 | 35.00 | 36.50 | 37.00 | 35.40 | 37.10 | 38.80 | |
| | AMPS* | 9.69 | 10.10 | 10.52 | 10.12 | 10.58 | 11.05 | 10.66 | 11.13 | 11.61 | 11.35 | 11.84 | 12.36 | 11.89 | 12.50 | 13.14 | 12.44 | 13.08 | 13.73 | 12.87 | 13.72 | 14.44 | 12.89 | 13.79 | 14.74 | |
| | HI PR | 142 | 153 | 165 | 151 | 163 | 175 | 163 | 175 | 187 | 179 | 191 | 204 | 193 | 207 | 222 | 206 | 221 | 237 | 217 | 237 | 254 | 218 | 239 | 262 | |
| | LO PR | 15 | 15 | 16 | 21 | 22 | 22 | 29 | 29 | 29 | 37 | 37 | 37 | 45 | 46 | 47 | 51 | 52 | 54 | 55 | 59 | 60 | 56 | 60 | 63 | |
| 1200 | MBh† | 15.43 | 15.11 | 14.76 | 19.01 | 18.69 | 18.37 | 23.03 | 22.70 | 22.34 | 27.54 | 27.15 | 26.79 | 31.12 | 31.31 | 31.40 | 34.10 | 34.40 | 34.62 | 34.64 | 36.00 | 37.29 | 34.66 | 36.28 | 37.68 | |
| | T/R | 12.10 | 12.00 | 11.80 | 15.00 | 14.90 | 14.80 | 18.30 | 18.20 | 18.00 | 22.00 | 21.90 | 21.80 | 25.00 | 25.40 | 25.70 | 27.50 | 28.00 | 28.50 | 28.00 | 29.40 | 30.80 | 28.00 | 29.70 | 31.20 | |
| | AMPS* | 9.73 | 10.15 | 10.57 | 10.12 | 10.58 | 11.05 | 10.63 | 11.09 | 11.57 | 11.30 | 11.77 | 12.28 | 11.69 | 12.28 | 12.90 | 12.16 | 12.79 | 13.44 | 12.22 | 13.04 | 13.90 | 12.19 | 13.04 | 13.92 | |
| | HI PR | 139 | 150 | 162 | 147 | 159 | 171 | 159 | 170 | 182 | 174 | 186 | 198 | 184 | 198 | 213 | 196 | 211 | 226 | 198 | 217 | 238 | 197 | 217 | 238 | |
| | LO PR | 15 | 15 | 16 | 21 | 22 | 22 | 29 | 29 | 29 | 37 | 37 | 37 | 43 | 45 | 46 | 49 | 50 | 52 | 49 | 53 | 57 | 49 | 53 | 57 | |
| 1350 | MBh† | 15.58 | 15.28 | 14.93 | 19.20 | 18.87 | 18.56 | 23.25 | 22.91 | 22.57 | 27.70 | 27.40 | 27.02 | 30.73 | 30.96 | 31.15 | 32.56 | 33.78 | 34.11 | 32.53 | 34.02 | 35.29 | 32.30 | 34.05 | 35.52 | |
| | T/R | 10.80 | 10.70 | 10.60 | 13.40 | 13.30 | 13.20 | 16.30 | 16.30 | 16.10 | 19.60 | 19.60 | 19.50 | 21.80 | 22.20 | 22.60 | 23.20 | 24.30 | 24.80 | 23.20 | 24.50 | 25.70 | 23.00 | 24.50 | 25.90 | |
| | AMPS* | 9.80 | 10.22 | 10.64 | 10.16 | 10.61 | 11.08 | 10.65 | 11.10 | 11.57 | 11.20 | 11.77 | 12.26 | 11.59 | 12.16 | 12.76 | 11.85 | 12.61 | 13.25 | 11.83 | 12.62 | 13.42 | 11.79 | 12.60 | 13.43 | |
| | HI PR | 137 | 148 | 160 | 144 | 156 | 168 | 155 | 167 | 178 | 168 | 182 | 194 | 178 | 192 | 206 | 185 | 203 | 218 | 184 | 203 | 223 | 183 | 203 | 223 | |
| | LO PR | 15 | 15 | 15 | 21 | 22 | 22 | 29 | 29 | 29 | 37 | 37 | 37 | 42 | 43 | 45 | 45 | 49 | 50 | 45 | 49 | 52 | 44 | 48 | 52 | |

| N2H342 COOLING | | 42 Size With FEM2X42**** Indoor | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Outdoor Ambient Temperature - Degrees F, Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 75 | | | | | 85 | | | | | 95 | | | | | 105 | | | | | 115 | | | | |
| | | Entering Indoor Temperature - Degrees F, Wet Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| CFM | | 72 | 67 | 63†† | 62 | 57 | 72 | 67 | 63†† | 62 | 57 | 72 | 67 | 63†† | 62 | 57 | 72 | 67 | 63†† | 62 | 57 | 72 | 67 | 63†† | 62 | 57 |
| 1225 | MBh† | 47.89 | 43.67 | 40.52 | 39.80 | 38.55 | 46.11 | 42.01 | 38.96 | 38.30 | 37.34 | 44.30 | 40.32 | 37.37 | 36.76 | 36.08 | 42.43 | 38.58 | 35.74 | 35.21 | 34.80 | 40.52 | 36.81 | 34.08 | 33.65 | 33.48 |
| | S/T‡ | 0.51 | 0.69 | 0.72 | 0.90 | 1.00 | 0.52 | 0.70 | 0.73 | 0.92 | 1.00 | 0.52 | 0.72 | 0.74 | 0.94 | 1.00 | 0.53 | 0.73 | 0.76 | 0.95 | 1.00 | 0.53 | 0.74 | 0.77 | 0.97 | 1.00 |
| | AMPS* | 13.55 | 13.43 | 13.34 | 13.32 | 13.28 | 14.89 | 14.77 | 14.67 | 14.65 | 14.62 | 16.41 | 16.27 | 16.16 | 16.14 | 16.12 | 18.08 | 17.93 | 17.82 | 17.80 | 17.79 | 19.94 | 19.79 | 19.67 | 19.65 | 19.65 |
| | HI PR | 173 | 171 | 169 | 169 | 168 | 202 | 199 | 197 | 197 | 196 | 233 | 230 | 228 | 228 | 227 | 268 | 264 | 262 | 261 | 261 | 305 | 302 | 299 | 298 | 298 |
| | LO PR | 87 | 79 | 73 | 72 | 69 | 88 | 80 | 74 | 73 | 71 | 89 | 81 | 75 | 74 | 73 | 91 | 83 | 76 | 76 | 75 | 92 | 84 | 78 | 77 | 77 |
| 1400 | MBh† | 48.75 | 44.48 | 41.31 | 40.70 | 40.06 | 46.90 | 42.76 | 39.69 | 39.16 | 38.77 | 45.02 | 41.00 | 38.03 | 37.61 | 37.45 | 43.09 | 39.20 | 36.34 | 36.10 | 36.09 | 41.10 | 37.37 | 34.63 | 34.69 | 34.69 |
| | S/T‡ | 0.52 | 0.72 | 0.75 | 0.94 | 1.00 | 0.53 | 0.73 | 0.76 | 0.96 | 1.00 | 0.54 | 0.75 | 0.78 | 0.98 | 1.00 | 0.54 | 0.76 | 0.79 | 1.00 | 1.00 | 0.55 | 0.78 | 0.81 | 1.00 | 1.00 |
| | AMPS* | 13.79 | 13.66 | 13.57 | 13.56 | 13.54 | 15.13 | 15.00 | 14.91 | 14.89 | 14.88 | 16.64 | 16.50 | 16.40 | 16.39 | 16.38 | 18.32 | 18.17 | 18.06 | 18.05 | 18.05 | 20.18 | 20.03 | 19.91 | 19.91 | 19.91 |
| | HI PR | 173 | 171 | 169 | 169 | 169 | 202 | 200 | 198 | 197 | 197 | 234 | 231 | 229 | 228 | 228 | 269 | 265 | 262 | 262 | 262 | 306 | 302 | 300 | 300 | 300 |
| | LO PR | 89 | 81 | 75 | 74 | 73 | 90 | 82 | 76 | 75 | 74 | 91 | 83 | 77 | 76 | 76 | 92 | 84 | 78 | 78 | 78 | 94 | 86 | 79 | 80 | 80 |
| 1575 | MBh† | 49.39 | 45.08 | 41.92 | 41.51 | 41.33 | 47.48 | 43.31 | 40.25 | 39.99 | 39.98 | 45.56 | 41.51 | 38.54 | 38.58 | 38.59 | 43.58 | 39.66 | 36.80 | 37.16 | 37.16 | 41.53 | 37.78 | 35.04 | 35.69 | 35.70 |
| | S/T‡ | 0.54 | 0.75 | 0.78 | 0.98 | 1.00 | 0.55 | 0.77 | 0.79 | 1.00 | 1.00 | 0.55 | 0.78 | 0.81 | 1.00 | 1.00 | 0.56 | 0.80 | 0.83 | 1.00 | 1.00 | 0.57 | 0.82 | 0.84 | 1.00 | 1.00 |
| | AMPS* | 14.02 | 13.89 | 13.80 | 13.79 | 13.79 | 15.36 | 15.23 | 15.13 | 15.13 | 15.13 | 16.88 | 16.74 | 16.63 | 16.63 | 16.63 | 18.55 | 18.40 | 18.29 | 18.31 | 18.31 | 20.41 | 20.25 | 20.13 | 20.17 | 20.17 |
| | HI PR | 174 | 172 | 170 | 170 | 170 | 203 | 200 | 198 | 198 | 198 | 235 | 231 | 229 | 229 | 229 | 269 | 266 | 263 | 263 | 263 | 307 | 303 | 300 | 301 | 301 |
| | LO PR | 90 | 82 | 76 | 76 | 75 | 92 | 84 | 77 | 77 | 77 | 93 | 85 | 78 | 79 | 79 | 94 | 86 | 79 | 80 | 81 | 95 | 87 | 81 | 82 | 82 |

| N2H342 HEATING | | 42 Size With FEM2X42**** Indoor | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Outdoor Ambient Temperature - Degrees F, Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| | | -3 | | | 7 | | | 17 | | | 27 | | | 37 | | | 47 | | | 57 | | | 67 | | | |
| | | Entering Indoor Temperature - Degrees F, Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| CFM | | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | |
| 1225 | MBh† | 17.75 | 17.38 | 16.97 | 21.89 | 21.58 | 21.24 | 26.41 | 26.08 | 25.77 | 31.53 | 31.12 | 30.73 | 37.16 | 36.81 | 36.39 | 41.47 | 41.47 | 41.46 | 45.95 | 46.07 | 46.15 | 47.83 | 48.93 | 50.04 | |
| | T/R | 13.70 | 13.60 | 13.40 | 17.00 | 16.90 | 16.80 | 20.70 | 20.60 | 20.50 | 24.90 | 24.80 | 24.70 | 29.60 | 29.60 | 29.50 | 33.20 | 33.60 | 33.90 | 37.10 | 37.50 | 38.00 | 38.70 | 40.00 | 41.40 | |
| | AMPS* | 11.79 | 12.28 | 12.77 | 12.27 | 12.82 | 13.39 | 12.81 | 13.37 | 13.98 | 13.47 | 14.07 | 14.69 | 14.12 | 14.83 | 15.58 | 14.68 | 15.40 | 16.16 | 15.33 | 16.10 | 16.91 | 15.55 | 16.51 | 17.54 | |
| | HI PR | 140 | 151 | 163 | 149 | 160 | 172 | 159 | 171 | 183 | 172 | 185 | 197 | 186 | 200 | 215 | 198 | 213 | 228 | 212 | 228 | 244 | 217 | 236 | 257 | |
| | LO PR | 15 | 15 | 15 | 21 | 22 | 22 | 29 | 29 | 29 | 37 | 37 | 37 | 45 | 46 | 46 | 52 | 53 | 54 | 59 | 60 | 62 | 62 | 65 | 68 | |
| 1400 | MBh† | 17.99 | 17.62 | 17.22 | 22.14 | 21.83 | 21.50 | 26.71 | 26.34 | 26.04 | 31.90 | 31.46 | 31.06 | 37.03 | 36.98 | 36.73 | 40.87 | 41.00 | 41.00 | 43.25 | 44.57 | 45.32 | 43.74 | 45.26 | 46.58 | |
| | T/R | 12.10 | 12.00 | 11.80 | 15.00 | 14.90 | 14.80 | 18.20 | 18.10 | 18.10 | 21.90 | 21.80 | 21.70 | 25.60 | 25.80 | 25.90 | 28.40 | 28.80 | 29.00 | 30.20 | 31.40 | 32.30 | 30.50 | 32.00 | 33.20 | |
| | AMPS* | 11.88 | 12.36 | 12.86 | 12.31 | 12.85 | 13.42 | 12.80 | 13.35 | 13.95 | 13.42 | 13.99 | 14.61 | 13.92 | 14.59 | 15.30 | 14.40 | 15.10 | 15.83 | 14.69 | 15.59 | 16.46 | 14.70 | 15.63 | 16.59 | |
| | HI PR | 138 | 148 | 160 | 145 | 157 | 168 | 155 | 166 | 178 | 167 | 179 | 191 | 178 | 191 | 205 | 188 | 202 | 217 | 194 | 213 | 230 | 195 | 214 | 233 | |
| | LO PR | 15 | 15 | 15 | 21 | 22 | 22 | 28 | 29 | 29 | 36 | 37 | 37 | 44 | 45 | 46 | 50 | 52 | 53 | 54 | 57 | 59 | 54 | 58 | 61 | |
| 1575 | MBh† | 18.20 | 17.84 | 17.44 | 22.37 | 22.05 | 21.73 | 26.98 | 26.60 | 26.28 | 32.23 | 31.76 | 31.35 | 36.59 | 36.72 | 36.81 | 40.15 | 40.44 | 40.63 | 40.57 | 42.06 | 43.32 | 40.70 | 42.42 | 43.87 | |
| | T/R | 10.90 | 10.80 | 10.60 | 13.50 | 13.40 | 13.30 | 16.30 | 16.20 | 16.20 | 19.60 | 19.50 | 19.40 | 22.40 | 22.70 | 22.90 | 24.60 | 25.10 | 25.40 | 24.90 | 26.10 | 27.20 | 25.00 | 26.40 | 27.60 | |
| | AMPS* | 11.99 | 12.48 | 12.97 | 12.38 | 12.92 | 13.48 | 12.84 | 13.39 | 13.97 | 13.45 | 13.99 | 14.59 | 13.82 | 14.47 | 15.17 | 14.24 | 14.93 | 15.65 | 14.25 | 15.11 | 16.00 | 14.24 | 15.11 | 16.02 | |
| | HI PR | 135 | 146 | 158 | 142 | 154 | 165 | 151 | 162 | 175 | 163 | 175 | 187 | 171 | 185 | 199 | 180 | 194 | 209 | 181 | 198 | 217 | 180 | 198 | 217 | |
| | LO PR | 15 | 15 | 15 | 21 | 21 | 22 | 28 | 29 | 29 | 36 | 37 | 37 | 43 | 44 | 45 | 49 | 50 | 51 | 49 | 52 | 55 | 49 | 53 | 56 | |

| N2H348 COOLING | | 48 Size With FEM2X48**** Indoor | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Outdoor Ambient Temperature - Degrees F, Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 75 | | | | | 85 | | | | | 95 | | | | | 105 | | | | | 115 | | | | |
| | | Entering Indoor Temperature - Degrees F, Wet Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| CFM | | 72 | 67 | 63†† | 62 | 57 | 72 | 67 | 63†† | 62 | 57 | 72 | 67 | 63†† | 62 | 57 | 72 | 67 | 63†† | 62 | 57 | 72 | 67 | 63†† | 62 | 57 |
| 1400 | MBh† | 54.36 | 49.43 | 45.89 | 45.06 | 43.70 | 52.40 | 47.60 | 44.17 | 43.38 | 42.35 | 50.36 | 45.69 | 42.36 | 41.63 | 40.93 | 48.22 | 43.69 | 40.46 | 39.82 | 39.43 | 45.97 | 41.59 | 38.48 | 37.96 | 37.85 |
| | S/T‡ | 0.51 | 0.70 | 0.73 | 0.91 | 1.00 | 0.52 | 0.71 | 0.74 | 0.93 | 1.00 | 0.52 | 0.72 | 0.75 | 0.95 | 1.00 | 0.53 | 0.73 | 0.76 | 0.97 | 1.00 | 0.54 | 0.75 | 0.78 | 0.99 | 1.00 |
| | AMPS* | 14.99 | 14.88 | 14.79 | 14.78 | 14.75 | 16.69 | 16.57 | 16.48 | 16.46 | 16.44 | 18.59 | 18.45 | 18.34 | 18.33 | 18.30 | 20.67 | 20.51 | 20.39 | 20.37 | 20.36 | 22.96 | 22.77 | 22.62 | 22.60 | 22.59 |
| | HI PR | 169 | 167 | 165 | 164 | 163 | 198 | 195 | 192 | 192 | 191 | 229 | 226 | 223 | 222 | 222 | 263 | 259 | 256 | 256 | 255 | 300 | 296 | 292 | 292 | 292 |
| | LO PR | 87 | 79 | 73 | 72 | 69 | 88 | 80 | 74 | 73 | 71 | 89 | 81 | 75 | 74 | 73 | 90 | 82 | 76 | 75 | 75 | 92 | 84 | 77 | 77 | 77 |
| 1600 | MBh† | 55.40 | 50.38 | 46.79 | 46.08 | 45.44 | 53.36 | 48.48 | 45.00 | 44.37 | 44.01 | 51.25 | 46.50 | 43.12 | 42.62 | 42.51 | 49.03 | 44.43 | 41.16 | 40.92 | 40.93 | 46.70 | 42.25 | 39.11 | 39.26 | 39.26 |
| | S/T‡ | 0.53 | 0.73 | 0.76 | 0.95 | 1.00 | 0.53 | 0.74 | 0.77 | 0.97 | 1.00 | 0.54 | 0.75 | 0.78 | 0.99 | 1.00 | 0.55 | 0.77 | 0.80 | 1.00 | 1.00 | 0.56 | 0.79 | 0.82 | 1.00 | 1.00 |
| | AMPS* | 15.27 | 15.15 | 15.06 | 15.05 | 15.04 | 16.97 | 16.84 | 16.75 | 16.74 | 16.73 | 18.87 | 18.72 | 18.62 | 18.61 | 18.60 | 20.95 | 20.79 | 20.67 | 20.66 | 20.66 | 23.24 | 23.06 | 22.90 | 22.91 | 22.91 |
| | HI PR | 170 | 167 | 165 | 165 | 165 | 199 | 196 | 193 | 193 | 193 | 230 | 226 | 224 | 223 | 223 | 264 | 260 | 257 | 257 | 257 | 301 | 297 | 293 | 294 | 294 |
| | LO PR | 89 | 81 | 75 | 74 | 73 | 90 | 82 | 76 | 75 | 74 | 91 | 83 | 77 | 76 | 76 | 92 | 84 | 78 | 78 | 78 | 93 | 85 | 79 | 80 | 80 |
| 1800 | MBh† | 56.19 | 51.10 | 47.47 | 47.01 | 46.91 | 54.09 | 49.14 | 45.63 | 45.40 | 45.41 | 51.91 | 47.11 | 43.70 | 43.83 | 43.83 | 49.63 | 44.98 | 41.69 | 42.17 | 42.18 | 47.23 | 42.76 | 39.59 | 40.43 | 40.44 |
| | S/T‡ | 0.54 | 0.76 | 0.79 | 0.99 | 1.00 | 0.55 | 0.77 | 0.80 | 1.00 | 1.00 | 0.56 | 0.79 | 0.82 | 1.00 | 1.00 | 0.57 | 0.81 | 0.83 | 1.00 | 1.00 | 0.58 | 0.83 | 0.86 | 1.00 | 1.00 |
| | AMPS* | 15.54 | 15.42 | 15.33 | 15.32 | 15.32 | 17.24 | 17.11 | 17.01 | 17.01 | 17.01 | 19.14 | 18.99 | 18.88 | 18.89 | 18.89 | 21.22 | 21.06 | 20.94 | 20.96 | 20.96 | 23.52 | 23.33 | 23.17 | 23.22 | 23.22 |
| | HI PR | 170 | 168 | 166 | 166 | 165 | 199 | 196 | 194 | 194 | 194 | 231 | 227 | 224 | 225 | 225 | 265 | 261 | 258 | 258 | 258 | 302 | 298 | 294 | 295 | 295 |
| | LO PR | 90 | 82 | 76 | 76 | 76 | 91 | 83 | 77 | 77 | 77 | 92 | 84 | 78 | 79 | 79 | 93 | 85 | 79 | 80 | 80 | 95 | 87 | 80 | 82 | 82 |

| N2H348 HEATING | | 48 Size With FEM2X48**** Indoor | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Outdoor Ambient Temperature - Degrees F, Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| | | -3 | | | 7 | | | 17 | | | 27 | | | 37 | | | 47 | | | 57 | | | 67 | | | |
| | | Entering Indoor Temperature - Degrees F, Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| CFM | | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | |
| 1400 | MBh† | 19.48 | 19.02 | 18.48 | 24.07 | 23.66 | 23.21 | 29.00 | 28.61 | 28.22 | 34.51 | 34.07 | 33.63 | 40.69 | 40.20 | 39.71 | 47.39 | 47.02 | 46.44 | 53.45 | 53.34 | 53.18 | 57.57 | 59.54 | 59.11 | |
| | T/R | 13.80 | 13.60 | 13.30 | 17.10 | 17.00 | 16.80 | 20.80 | 20.70 | 20.60 | 24.90 | 24.80 | 24.70 | 29.60 | 29.50 | 29.40 | 34.80 | 34.80 | 34.70 | 39.60 | 39.90 | 40.10 | 42.90 | 44.90 | 44.90 | |
| | AMPS* | 12.70 | 13.22 | 13.74 | 13.29 | 13.89 | 14.49 | 13.87 | 14.52 | 15.20 | 14.51 | 15.22 | 15.94 | 15.29 | 16.03 | 16.80 | 15.97 | 16.85 | 17.81 | 16.79 | 17.67 | 18.58 | 17.35 | 18.63 | 19.54 | |
| | HI PR | 139 | 150 | 161 | 147 | 158 | 170 | 157 | 168 | 181 | 169 | 181 | 193 | 183 | 196 | 209 | 197 | 212 | 228 | 213 | 228 | 243 | 224 | 247 | 262 | |
| | LO PR | 15 | 15 | 15 | 21 | 21 | 21 | 28 | 28 | 28 | 36 | 36 | 36 | 45 | 45 | 45 | 54 | 55 | 55 | 63 | 64 | 65 | 69 | 73 | 73 | |
| 1600 | MBh† | 19.77 | 19.31 | 18.78 | 24.36 | 23.97 | 23.53 | 29.33 | 28.93 | 28.55 | 34.92 | 34.45 | 34.01 | 41.16 | 40.64 | 40.15 | 46.98 | 47.00 | 46.86 | 51.57 | 52.63 | 52.65 | 51.52 | 53.48 | 55.10 | |
| | T/R | 12.20 | 12.00 | 11.80 | 15.10 | 15.00 | 14.80 | 18.30 | 18.20 | 18.10 | 21.90 | 21.80 | 21.70 | 26.00 | 25.90 | 25.80 | 29.90 | 30.20 | 30.40 | 33.00 | 34.10 | 34.40 | 33.00 | 34.60 | 36.10 | |
| | AMPS* | 12.80 | 13.32 | 13.85 | 13.33 | 13.93 | 14.53 | 13.84 | 14.49 | 15.17 | 14.43 | 15.12 | 15.83 | 15.14 | 15.85 | 16.61 | 15.63 | 16.44 | 17.30 | 16.18 | 17.19 | 18.08 | 16.09 | 17.21 | 18.37 | |
| | HI PR | 136 | 147 | 158 | 143 | 155 | 166 | 152 | 163 | 176 | 163 | 175 | 187 | 176 | 189 | 202 | 187 | 201 | 216 | 198 | 216 | 231 | 197 | 216 | 236 | |
| | LO PR | 14 | 15 | 15 | 21 | 21 | 21 | 28 | 28 | 28 | 36 | 36 | 36 | 44 | 45 | 45 | 53 | 54 | 55 | 59 | 62 | 63 | 59 | 63 | 66 | |
| 1800 | MBh† | 20.02 | 19.56 | 19.05 | 24.63 | 24.24 | 23.81 | 29.63 | 29.20 | 28.84 | 35.24 | 34.78 | 34.34 | 41.43 | 40.99 | 40.52 | 46.41 | 46.54 | 46.61 | 47.80 | 49.67 | 51.03 | 46.60 | 49.56 | 51.42 | |
| | T/R | 10.90 | 10.80 | 10.60 | 13.50 | 13.40 | 13.30 | 16.40 | 16.30 | 16.20 | 19.60 | 19.50 | 19.40 | 23.20 | 23.10 | 23.10 | 26.10 | 26.40 | 26.70 | 26.90 | 28.30 | 29.40 | 26.20 | 28.20 | 29.60 | |
| | AMPS* | 12.93 | 13.45 | 13.98 | 13.41 | 14.01 | 14.62 | 13.88 | 14.52 | 15.19 | 14.42 | 15.10 | 15.81 | 14.93 | 15.76 | 16.54 | 15.45 | 16.24 | 17.08 | 15.56 | 16.59 | 17.63 | 15.37 | 16.51 | 17.60 | |
| | HI PR | 134 | 145 | 156 | 141 | 152 | 163 | 149 | 160 | 172 | 159 | 170 | 183 | 169 | 183 | 196 | 180 | 194 | 208 | 183 | 201 | 219 | 178 | 199 | 218 | |
| | LO PR | 14 | 15 | 15 | 21 | 21 | 21 | 28 | 28 | 28 | 35 | 36 | 36 | 44 | 45 | 45 | 51 | 52 | 54 | 53 | 57 | 60 | 51 | 56 | 60 | |

| N2H360 COOLING | | 60 Size With FEM2X60 Indoor | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Outdoor Ambient Temperature - Degrees F, Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 75 | | | | | 85 | | | | | 95 | | | | | 105 | | | | | 115 | | | | |
| | | Entering Indoor Temperature - Degrees F, Wet Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| CFM | | 72 | 67 | 63†† | 62 | 57 | 72 | 67 | 63†† | 62 | 57 | 72 | 67 | 63†† | 62 | 57 | 72 | 67 | 63†† | 62 | 57 | 72 | 67 | 63†† | 62 | 57 |
| 1750 | MBh† | 65.33 | 59.64 | 55.45 | 54.50 | 53.24 | 62.96 | 57.44 | 53.38 | 52.50 | 51.61 | 60.55 | 55.16 | 51.23 | 50.45 | 49.91 | 58.02 | 52.81 | 49.00 | 48.34 | 48.13 | 55.36 | 50.33 | 46.67 | 46.25 | 46.25 |
| | S/T‡ | 0.52 | 0.72 | 0.74 | 0.94 | 1.00 | 0.53 | 0.73 | 0.76 | 0.95 | 1.00 | 0.53 | 0.74 | 0.77 | 0.97 | 1.00 | 0.54 | 0.75 | 0.78 | 0.99 | 1.00 | 0.55 | 0.77 | 0.80 | 1.00 | 1.00 |
| | AMPS* | 17.99 | 17.76 | 17.59 | 17.56 | 17.51 | 19.88 | 19.65 | 19.47 | 19.44 | 19.41 | 22.00 | 21.75 | 21.57 | 21.54 | 21.52 | 24.34 | 24.08 | 23.88 | 23.85 | 23.84 | 26.91 | 26.62 | 26.40 | 26.39 | 26.39 |
| | HI PR | 175 | 172 | 170 | 169 | 169 | 205 | 201 | 198 | 198 | 197 | 237 | 233 | 230 | 229 | 229 | 272 | 267 | 264 | 263 | 263 | 310 | 305 | 301 | 301 | 301 |
| | LO PR | 89 | 81 | 75 | 74 | 72 | 90 | 82 | 76 | 75 | 73 | 91 | 83 | 77 | 76 | 75 | 92 | 84 | 78 | 77 | 77 | 94 | 85 | 79 | 79 | 79 |
| 2000 | MBh† | 66.39 | 60.63 | 56.44 | 55.69 | 55.26 | 63.94 | 58.36 | 54.29 | 53.68 | 53.53 | 61.44 | 56.00 | 52.06 | 51.72 | 51.73 | 58.82 | 53.57 | 49.76 | 49.84 | 49.85 | 56.08 | 51.02 | 47.35 | 47.86 | 47.87 |
| | S/T‡ | 0.54 | 0.75 | 0.78 | 0.98 | 1.00 | 0.55 | 0.76 | 0.79 | 0.99 | 1.00 | 0.55 | 0.78 | 0.80 | 1.00 | 1.00 | 0.56 | 0.79 | 0.82 | 1.00 | 1.00 | 0.57 | 0.81 | 0.84 | 1.00 | 1.00 |
| | AMPS* | 18.38 | 18.14 | 17.97 | 17.95 | 17.93 | 20.27 | 20.03 | 19.85 | 19.83 | 19.83 | 22.39 | 22.13 | 21.95 | 21.94 | 21.94 | 24.73 | 24.46 | 24.26 | 24.27 | 24.27 | 27.29 | 27.01 | 26.78 | 26.83 | 26.83 |
| | HI PR | 176 | 173 | 171 | 170 | 170 | 205 | 202 | 199 | 199 | 199 | 238 | 234 | 231 | 230 | 230 | 273 | 268 | 265 | 265 | 265 | 311 | 306 | 302 | 303 | 303 |
| | LO PR | 91 | 83 | 77 | 76 | 75 | 92 | 84 | 77 | 77 | 77 | 93 | 85 | 78 | 78 | 78 | 94 | 86 | 79 | 80 | 80 | 95 | 87 | 81 | 82 | 82 |
| 2250 | MBh† | 67.17 | 61.37 | 57.17 | 56.94 | 56.94 | 64.65 | 59.03 | 54.96 | 55.12 | 55.12 | 62.08 | 56.62 | 52.68 | 53.23 | 53.24 | 59.40 | 54.13 | 50.32 | 51.26 | 51.26 | 56.60 | 51.53 | 47.86 | 49.18 | 49.19 |
| | S/T‡ | 0.56 | 0.78 | 0.81 | 1.00 | 1.00 | 0.56 | 0.80 | 0.82 | 1.00 | 1.00 | 0.57 | 0.81 | 0.84 | 1.00 | 1.00 | 0.58 | 0.83 | 0.86 | 1.00 | 1.00 | 0.59 | 0.85 | 0.88 | 1.00 | 1.00 |
| | AMPS* | 18.75 | 18.51 | 18.34 | 18.33 | 18.33 | 20.64 | 20.39 | 20.22 | 20.23 | 20.23 | 22.76 | 22.50 | 22.31 | 22.35 | 22.35 | 25.10 | 24.83 | 24.63 | 24.69 | 24.69 | 27.66 | 27.38 | 27.16 | 27.25 | 27.25 |
| | HI PR | 176 | 173 | 171 | 171 | 171 | 206 | 203 | 200 | 200 | 200 | 238 | 234 | 231 | 232 | 232 | 273 | 269 | 266 | 267 | 267 | 311 | 307 | 303 | 304 | 304 |
| | LO PR | 93 | 84 | 78 | 78 | 78 | 93 | 85 | 79 | 79 | 79 | 94 | 86 | 80 | 81 | 81 | 96 | 87 | 81 | 83 | 83 | 97 | 88 | 82 | 84 | 85 |

| N2H360 HEATING | | 60 Size With FEM2X60 Indoor | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Outdoor Ambient Temperature - Degrees F, Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| | | -3 | | | 7 | | | 17 | | | 27 | | | 37 | | | 47 | | | 57 | | | 67 | | | |
| | | Entering Indoor Temperature - Degrees F, Dry Bulb | | | | | | | | | | | | | | | | | | | | | | | | |
| CFM | | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | 65 | 70 | 75 | |
| 1750 | MBh† | 24.66 | 24.15 | 23.58 | 30.17 | 29.72 | 29.23 | 36.04 | 35.68 | 35.26 | 42.52 | 42.06 | 41.64 | 49.83 | 49.31 | 48.74 | 56.51 | 56.38 | 56.18 | 60.94 | 62.39 | 63.11 | 63.20 | 63.38 | 64.88 | |
| | T/R | 13.20 | 13.00 | 12.80 | 16.20 | 16.10 | 16.00 | 19.50 | 19.50 | 19.40 | 23.20 | 23.10 | 23.10 | 27.40 | 27.30 | 27.20 | 31.30 | 31.50 | 31.70 | 33.90 | 35.10 | 35.80 | 35.20 | 35.70 | 36.90 | |
| | AMPS* | 15.78 | 16.46 | 17.14 | 16.42 | 17.17 | 17.93 | 17.05 | 17.87 | 18.71 | 17.75 | 18.61 | 19.51 | 18.45 | 19.47 | 20.42 | 19.11 | 20.10 | 21.12 | 19.60 | 20.83 | 22.04 | 19.79 | 20.87 | 22.19 | |
| | HI PR | 138 | 148 | 160 | 145 | 156 | 168 | 153 | 165 | 177 | 164 | 176 | 189 | 175 | 189 | 202 | 186 | 199 | 214 | 194 | 211 | 228 | 197 | 212 | 231 | |
| | LO PR | 14 | 14 | 14 | 20 | 20 | 20 | 26 | 26 | 27 | 34 | 34 | 34 | 43 | 43 | 43 | 50 | 51 | 52 | 55 | 58 | 60 | 58 | 59 | 62 | |
| 2000 | MBh† | 25.02 | 24.52 | 23.97 | 30.54 | 30.11 | 29.63 | 36.43 | 36.07 | 35.67 | 42.98 | 42.52 | 42.06 | 49.93 | 49.75 | 49.28 | 55.03 | 56.00 | 55.95 | 57.02 | 58.89 | 60.42 | 55.19 | 58.80 | 60.69 | |
| | T/R | 11.70 | 11.60 | 11.40 | 14.30 | 14.30 | 14.20 | 17.20 | 17.20 | 17.10 | 20.40 | 20.40 | 20.30 | 23.80 | 24.00 | 24.00 | 26.40 | 27.20 | 27.40 | 27.40 | 28.60 | 29.70 | 26.50 | 28.60 | 29.80 | |
| | AMPS* | 15.96 | 16.64 | 17.33 | 16.53 | 17.29 | 18.05 | 17.09 | 17.91 | 18.75 | 17.73 | 18.57 | 19.45 | 18.25 | 19.19 | 20.22 | 18.75 | 19.81 | 20.82 | 18.89 | 20.08 | 21.31 | 18.66 | 20.00 | 21.26 | |
| | HI PR | 135 | 146 | 157 | 141 | 153 | 164 | 149 | 161 | 173 | 159 | 170 | 183 | 167 | 180 | 194 | 175 | 191 | 205 | 178 | 195 | 213 | 174 | 194 | 212 | |
| | LO PR | 14 | 14 | 14 | 19 | 20 | 20 | 26 | 26 | 27 | 34 | 34 | 34 | 42 | 43 | 43 | 48 | 50 | 51 | 50 | 53 | 56 | 47 | 53 | 56 | |
| 2250 | MBh† | 25.36 | 24.86 | 24.32 | 30.89 | 30.47 | 29.99 | 36.78 | 36.43 | 36.04 | 43.38 | 42.92 | 42.46 | 49.73 | 49.76 | 49.67 | 52.46 | 54.49 | 55.56 | 53.42 | 55.46 | 57.22 | 52.75 | 55.11 | 57.27 | |
| | T/R | 10.50 | 10.40 | 10.30 | 12.90 | 12.80 | 12.70 | 15.40 | 15.40 | 15.30 | 18.20 | 18.20 | 18.20 | 21.00 | 21.20 | 21.40 | 22.20 | 23.30 | 24.00 | 22.60 | 23.80 | 24.80 | 22.30 | 23.60 | 24.80 | |
| | AMPS* | 16.17 | 16.85 | 17.55 | 16.70 | 17.45 | 18.22 | 17.21 | 18.02 | 18.85 | 17.80 | 18.63 | 19.50 | 18.22 | 19.12 | 20.09 | 18.45 | 19.58 | 20.68 | 18.48 | 19.61 | 20.79 | 18.38 | 19.53 | 20.74 | |
| | HI PR | 133 | 144 | 155 | 139 | 150 | 162 | 146 | 157 | 169 | 155 | 166 | 179 | 162 | 175 | 188 | 166 | 182 | 198 | 167 | 183 | 200 | 165 | 181 | 199 | |
| | LO PR | 14 | 14 | 14 | 19 | 20 | 20 | 26 | 26 | 27 | 34 | 34 | 34 | 41 | 42 | 43 | 44 | 47 | 50 | 45 | 48 | 51 | 44 | 48 | 51 | |

| **COOLING** Multiplying Factors for other Indoor Combinations | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Indoor Model | Furnace Model | Capac. (MBh) | Power (AMPS) | Indoor Model | Furnace Model | Capac. (MBh) | Power (AMPS) | Indoor Model | Furnace Model | Capac. (MBh) | Power (AMPS) |
| **N2H318** | | | | | | | | | | | |
| >FS(M,U)2X18*** | | 1.00 | 1.00 | ED*2X24B** | MV08B15**** | 1.04 | 0.89 | EP*24F**** | | 0.95 | 0.98 |
| EB*2X18B** | | 0.98 | 0.98 | ED*2X24F** | | 1.02 | 1.05 | EP*24F**** | MV12F19**** | 0.98 | 0.90 |
| EB*2X18B** | MV08B15**** | 0.99 | 0.89 | ED*2X24F** | MV12F19**** | 1.04 | 0.90 | EPP024**** | | 0.88 | 0.95 |
| EB*2X24B** | | 1.01 | 1.01 | EHD2X24A** | | 1.02 | 1.02 | EX*24B**** | | 1.01 | 1.01 |
| EB*2X24B** | MV08B15**** | 1.02 | 0.88 | EHD2X24A** | MV08B15**** | 1.04 | 0.89 | EX*24B**** | MV08B15**** | 1.02 | 0.92 |
| EB*2X24F** | | 1.01 | 1.01 | EHD2X24A** | MV12F19**** | 1.04 | 0.89 | EX*24F**** | | 1.01 | 1.01 |
| EB*2X24F** | MV12F19**** | 1.03 | 0.89 | EL*18B**** | | 0.90 | 0.97 | EX*24F**** | MV12F19**** | 1.02 | 0.92 |
| EBP18**** | | 0.95 | 0.98 | EL*18B**** | MV08B15**** | 0.92 | 0.89 | FEM2X18**** | | 1.02 | 0.94 |
| EBP24**** | | 1.01 | 0.99 | EL*24B**** | | 0.95 | 0.98 | FEM2X24**** | | 1.03 | 0.93 |
| EBV24**** | | 1.05 | 0.91 | EL*24B**** | MV08B15**** | 0.98 | 0.90 | FS(M,U)2X24*** | | 1.01 | 1.01 |
| EBV36**** | | 1.02 | 0.99 | EMA2X24D** | | 1.02 | 1.02 | FSA2X18**** | | 1.00 | 0.98 |
| EBX18**** | | 1.01 | 0.99 | EMH24F**** | | 0.95 | 0.98 | FSA2X24**** | | 1.01 | 0.99 |
| EBX24**** | | 1.01 | 0.98 | EP*18B**** | | 0.90 | 0.97 | FVM2X24**** | | | |
| ED*2X18B** | | 0.99 | 0.99 | EP*18B**** | MV08B15**** | 0.92 | 0.89 | FWM18**** | | 0.96 | 0.94 |
| ED*2X18B** | MV08B15**** | 1.01 | 0.91 | EP*24B**** | | 0.95 | 0.98 | FWM24**** | | 1.00 | 0.98 |
| ED*2X24B** | | 1.02 | 1.02 | EP*24B**** | MV08B15**** | 0.98 | 0.90 | | | | |
| **N2H324** | | | | | | | | | | | |
| >FS(M,U)2X24*** | | 1.00 | 1.00 | ED*2X30F** | | 1.01 | 1.01 | EP*24F**** | | 0.94 | 1.01 |
| EB*2X24B** | | 1.00 | 1.00 | ED*2X30F** | *9MPV050 | 1.03 | 0.96 | EP*24F**** | *9MPV050 | 0.95 | 0.95 |
| EB*2X24B** | *8MPV050 | 1.01 | 0.97 | ED*2X30F** | *9MPV075 | 1.03 | 0.96 | EP*24F**** | *9MPV075 | 0.95 | 0.95 |
| EB*2X24B** | MV08B15**** | 1.02 | 0.94 | ED*2X30F** | MV12F19**** | 1.03 | 0.95 | EP*24F**** | MV12F19**** | 0.96 | 0.92 |
| EB*2X24F** | | 1.00 | 1.00 | EHD2X24A** | | 1.01 | 1.01 | EP*30B**** | | 0.96 | 1.03 |
| EB*2X24F** | *9MPV050 | 1.01 | 0.97 | EHD2X24A** | *8MPV050 | 1.02 | 0.98 | EP*30B**** | *8MPV050 | 0.96 | 0.96 |
| EB*2X24F** | *9MPV075 | 1.01 | 0.95 | EHD2X24A** | *9MPV050 | 1.02 | 0.98 | EP*30B**** | MV08B15**** | 0.96 | 0.93 |
| EB*2X24F** | MV12F19**** | 1.03 | 0.95 | EHD2X24A** | *9MPV075 | 1.02 | 0.98 | EP*30F**** | | 0.96 | 1.03 |
| EB*2X30B** | | 1.00 | 1.00 | EHD2X24A** | MV08B15**** | 1.03 | 0.95 | EP*30F**** | *9MPV050 | 0.96 | 0.95 |
| EB*2X30B** | *8MPV050 | 1.02 | 0.98 | EHD2X24A** | MV12F19**** | 1.03 | 0.95 | EP*30F**** | *9MPV075 | 0.96 | 0.95 |
| EB*2X30B** | MV08B15**** | 1.03 | 0.95 | EHD2X24A** | MV16J22**** | 1.04 | 0.96 | EP*30F**** | MV12F19**** | 0.97 | 0.94 |
| EB*2X30F** | | 1.00 | 1.00 | EHD2X24A** | MV20N26**** | 1.03 | 0.95 | EPP024**** | | 0.87 | 1.04 |
| EB*2X30F** | *9MPV050 | 1.02 | 0.96 | EHD2X30A** | | 1.01 | 1.01 | EPP030**** | | 0.92 | 1.05 |
| EB*2X30F** | *9MPV075 | 1.02 | 0.96 | EHD2X30A** | *8MPV050 | 1.03 | 0.99 | EX*24B**** | | 0.99 | 1.02 |
| EB*2X30F** | MV12F19**** | 1.02 | 0.94 | EHD2X30A** | *9MPV050 | 1.03 | 0.96 | EX*24B**** | *8MPV050 | 1.01 | 0.97 |

> Indicates Tested Indoor Model

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| **COOLING** Multiplying Factors for other Indoor Combinations (continued) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Indoor Model | Furnace Model | Capac. (MBh) | Power (AMPS) | Indoor Model | Furnace Model | Capac. (MBh) | Power (AMPS) | Indoor Model | Furnace Model | Capac. (MBh) | Power (AMPS) |
| EBP24**** | | 0.99 | 1.02 | EHD2X30A** | *9MPV075 | 1.02 | 0.96 | EX*24B**** | MV08B15**** | 1.02 | 0.96 |
| EBP30**** | | 1.00 | 1.00 | EHD2X30A** | MV08B15**** | 1.03 | 0.95 | EX*24F**** | | 0.99 | 1.02 |
| EBV24**** | | 1.04 | 0.97 | EHD2X30A** | MV12F19**** | 1.03 | 0.95 | EX*24F**** | *9MPV050 | 1.01 | 0.97 |
| EBV36**** | | 1.04 | 0.97 | EHD2X30A** | MV20N26**** | 1.03 | 0.95 | EX*24F**** | *9MPV075 | 1.01 | 0.97 |
| EBX18**** | | 0.99 | 1.02 | EL*24B**** | | 0.93 | 1.00 | EX*24F**** | MV12F19**** | 1.01 | 0.95 |
| EBX24**** | | 1.00 | 1.03 | EL*24B**** | *8MPV050 | 0.95 | 0.97 | FEM2X24**** | | 1.02 | 0.96 |
| ED*2X24B** | | 1.01 | 1.01 | EL*24B**** | MV08B15**** | 0.96 | 0.92 | FEM2X30**** | | 1.03 | 0.96 |
| ED*2X24B** | *8MPV050 | 1.02 | 0.98 | EL*30B**** | | 0.96 | 1.03 | FS(M,U)2X30*** | | 1.01 | 1.01 |
| ED*2X24B** | MV08B15**** | 1.03 | 0.95 | EL*30B**** | *8MPV050 | 0.96 | 0.96 | FSA2X24**** | | 1.00 | 1.03 |
| ED*2X24F** | | 1.01 | 1.01 | EL*30B**** | MV08B15**** | 0.96 | 0.93 | FSA2X30**** | | 1.00 | 1.00 |
| ED*2X24F** | *9MPV050 | 1.02 | 0.98 | EMA2X24D** | | 1.01 | 1.01 | FVM2X24**** | | 1.03 | 0.92 |
| ED*2X24F** | *9MPV075 | 1.02 | 0.96 | EMH24F**** | | 0.94 | 1.01 | FVM2X36**** | | 1.03 | 0.92 |
| ED*2X24F** | MV12F19**** | 1.04 | 0.96 | EMH30F**** | | 0.96 | 1.03 | FWM24**** | | 0.98 | 1.06 |
| ED*2X30B** | | 1.01 | 1.01 | EP*24B**** | | 0.94 | 1.01 | FWM30**** | | 1.00 | 1.03 |
| ED*2X30B** | *8MPV050 | 1.03 | 0.99 | EP*24B**** | *8MPV050 | 0.95 | 0.97 | | | | |
| ED*2X30B** | MV08B15**** | 1.04 | 0.96 | EP*24B**** | MV08B15**** | 0.96 | 0.92 | | | | |
| **N2H330** | | | | | | | | | | | |
| >FEM2X30**** | | 1.00 | 1.00 | ED*2X36B** | MV08B15**** | 1.01 | 0.99 | EHD2X36A** | *8MPV050 | 1.02 | 1.02 |
| EB*2X30B** | MV08B15**** | 1.00 | 0.98 | ED*2X36F** | *8MPV075 | 1.00 | 0.98 | EHD2X36A** | *8MPV075 | 1.02 | 0.98 |
| EB*2X30F** | *8MPV075 | 0.99 | 0.98 | ED*2X36F** | *9MPV050 | 0.99 | 0.99 | EHD2X36A** | *8MPV100 | 1.02 | 0.98 |
| EB*2X30F** | *9MPV075 | 0.99 | 0.99 | ED*2X36F** | *9MPV075 | 0.99 | 0.99 | EHD2X36A** | *8MPV125 | 1.02 | 0.96 |
| EB*2X30F** | MV12F19**** | 1.01 | 0.98 | ED*2X36F** | MV12F19**** | 1.02 | 0.98 | EHD2X36A** | *9MPV050 | 1.01 | 1.00 |
| EB*2X36B** | MV08B15**** | 1.01 | 0.99 | ED*2X36J** | *8MPV100 | 1.01 | 0.98 | EHD2X36A** | *9MPV075 | 1.01 | 1.00 |
| EB*2X36F** | *8MPV075 | 1.00 | 0.98 | ED*2X36J** | *8MPV125 | 1.01 | 0.98 | EHD2X36A** | *9MPV100 | 1.02 | 0.98 |
| EB*2X36F** | *9MPV050 | 0.99 | 0.99 | ED*2X36J** | *9MPV100 | 1.01 | 0.99 | EHD2X36A** | *9MPV125 | 1.02 | 0.98 |
| EB*2X36F** | *9MPV075 | 0.99 | 0.99 | ED*2X36J** | MV16J22**** | 1.02 | 0.96 | EHD2X36A** | MV08B15**** | 1.02 | 0.98 |
| EB*2X36F** | MV12F19**** | 1.02 | 0.98 | EHD2X30A** | *8MPV075 | 1.00 | 0.98 | EHD2X36A** | MV12F19**** | 1.02 | 0.96 |
| EB*2X36J** | *8MPV100 | 1.01 | 0.98 | EHD2X30A** | *8MPV100 | 1.00 | 0.98 | EHD2X36A** | MV16J22**** | 1.02 | 0.96 |
| EB*2X36J** | *8MPV125 | 1.01 | 0.98 | EHD2X30A** | *8MPV125 | 1.00 | 0.96 | EHD2X36A** | MV20N26**** | 1.02 | 0.96 |
| EB*2X36J** | *9MPV100 | 1.01 | 0.99 | EHD2X30A** | *9MPV100 | 0.99 | 0.98 | FEM2X35**** | | 1.01 | 1.01 |
| EB*2X36J** | MV16J22**** | 1.02 | 0.96 | EHD2X30A** | *9MPV125 | 0.99 | 0.98 | FEM2X36**** | | 1.02 | 1.00 |
| ED*2X30B** | MV08B15**** | 1.00 | 0.98 | EHD2X30A** | MV08B15**** | 1.01 | 1.00 | FVM2X24**** | | 0.99 | 0.96 |
| ED*2X30F** | *8MPV075 | 0.99 | 0.98 | EHD2X30A** | MV12F19**** | 1.01 | 0.98 | FVM2X36**** | | 1.00 | 0.96 |

> Indicates Tested Indoor Model

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| **COOLING** Multiplying Factors for other Indoor Combinations (continued) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Indoor Model | Furnace Model | Capac. (MBh) | Power (AMPS) | Indoor Model | Furnace Model | Capac. (MBh) | Power (AMPS) | Indoor Model | Furnace Model | Capac. (MBh) | Power (AMPS) |
| ED*2X30F** | *9MPV075 | 0.99 | 0.99 | EHD2X30A** | MV16J22**** | 1.01 | 0.98 | FVM2X48**** | | 1.02 | 0.92 |
| ED*2X30F** | MV12F19**** | 1.01 | 0.98 | EHD2X30A** | MV20N26**** | 1.01 | 0.98 | | | | |
| **N2H336** | | | | | | | | | | | |
| >FEM2X35**** | | 1.00 | 1.00 | ED*2X36J** | *9MPV100 | 0.99 | 0.99 | EHD2X36A** | MV16J22**** | 1.03 | 1.00 |
| EB*2X36F** | MV12F19**** | 1.00 | 1.00 | ED*2X36J** | MV16J22**** | 0.98 | 0.95 | EHD2X36A** | MV20N26**** | 1.03 | 1.00 |
| EB*2X36J** | *8MPV100 | 1.00 | 0.98 | ED*2X42F** | *8MPV075 | 1.00 | 1.00 | EHD2X42A** | *8MPV075 | 1.02 | 1.00 |
| EB*2X36J** | *8MPV125 | 1.00 | 0.98 | ED*2X42F** | MV12F19**** | 1.02 | 1.02 | EHD2X42A** | *8MPV100 | 1.03 | 0.99 |
| EB*2X36J** | *9MPV100 | 0.99 | 0.99 | ED*2X42J** | *8MPV100 | 1.01 | 0.99 | EHD2X42A** | *8MPV125 | 1.03 | 0.99 |
| EB*2X36J** | MV16J22**** | 1.01 | 0.98 | ED*2X42J** | *8MPV125 | 1.01 | 0.99 | EHD2X42A** | *9MPV075 | 1.01 | 1.01 |
| EB*2X42F** | *8MPV075 | 1.00 | 1.00 | ED*2X42J** | *9MPV100 | 1.00 | 1.00 | EHD2X42A** | *9MPV100 | 1.02 | 1.00 |
| EB*2X42F** | MV12F19**** | 1.02 | 1.02 | ED*2X42J** | MV16J22**** | 1.02 | 0.98 | EHD2X42A** | *9MPV125 | 1.03 | 0.99 |
| EB*2X42J** | *8MPV100 | 1.01 | 0.99 | ED*2X42L** | *9MPV125 | 1.01 | 0.99 | EHD2X42A** | MV08B15**** | 1.03 | 1.01 |
| EB*2X42J** | *8MPV125 | 1.01 | 0.99 | EHD2X36A** | *8MPV075 | 1.01 | 0.99 | EHD2X42A** | MV12F19**** | 1.03 | 1.02 |
| EB*2X42J** | *9MPV100 | 1.00 | 1.00 | EHD2X36A** | *8MPV100 | 1.02 | 1.00 | EHD2X42A** | MV16J22**** | 1.03 | 1.00 |
| EB*2X42J** | MV16J22**** | 1.02 | 0.98 | EHD2X36A** | *8MPV125 | 1.02 | 0.98 | EHD2X42A** | MV20N26**** | 1.03 | 1.00 |
| EB*2X42L** | *9MPV125 | 1.01 | 0.99 | EHD2X36A** | *9MPV100 | 1.02 | 1.00 | FEM2X36**** | | 1.02 | 1.00 |
| ED*2X36F** | MV12F19**** | 1.00 | 1.00 | EHD2X36A** | *9MPV125 | 1.02 | 1.00 | FEM2X42**** | | 1.02 | 1.00 |
| ED*2X36J** | *8MPV100 | 1.00 | 0.98 | EHD2X36A** | MV08B15**** | 1.02 | 1.02 | FVM2X24**** | | 0.98 | 0.98 |
| ED*2X36J** | *8MPV125 | 1.00 | 0.98 | EHD2X36A** | MV12F19**** | 1.03 | 1.01 | FVM2X36**** | | 0.99 | 0.95 |
| **N2H342** | | | | | | | | | | | |
| >FEM2X42**** | | 1.00 | 1.00 | ED*2X42J** | *9MPV100 | 0.98 | 0.98 | EHD2X42A** | MV16J22**** | 1.02 | 0.99 |
| EB*2X42J** | *8MPV100 | 0.98 | 0.98 | ED*2X42J** | MV16J22**** | 0.99 | 0.97 | EHD2X42A** | MV20N26**** | 1.00 | 0.96 |
| EB*2X42J** | *8MPV125 | 0.98 | 0.96 | ED*2X42L** | *9MPV125 | 0.98 | 0.98 | EHD2X48A** | *8MPV075 | 1.00 | 1.00 |
| EB*2X42J** | *9MPV100 | 0.98 | 0.98 | ED*2X48F** | *8MPV075 | 0.99 | 0.99 | EHD2X48A** | *8MPV100 | 1.00 | 0.96 |
| EB*2X42J** | MV16J22**** | 0.99 | 0.97 | ED*2X48J** | *8MPV100 | 1.00 | 0.98 | EHD2X48A** | *8MPV125 | 1.00 | 0.96 |
| EB*2X42L** | *9MPV125 | 0.98 | 0.98 | ED*2X48J** | *8MPV125 | 1.00 | 0.96 | EHD2X48A** | *9MPV100 | 1.00 | 0.98 |
| EB*2X48F** | *8MPV075 | 0.99 | 0.99 | ED*2X48J** | *9MPV100 | 0.99 | 0.99 | EHD2X48A** | *9MPV125 | 1.00 | 0.98 |
| EB*2X48J** | *8MPV100 | 1.00 | 0.98 | ED*2X48J** | MV16J22**** | 1.01 | 0.98 | EHD2X48A** | MV16J22**** | 1.01 | 0.98 |
| EB*2X48J** | *8MPV125 | 1.00 | 0.96 | ED*2X48L** | *9MPV125 | 0.99 | 0.97 | EHD2X48A** | MV20N26**** | 1.01 | 0.98 |
| EB*2X48J** | *9MPV100 | 0.99 | 0.99 | EHD2X42A** | *8MPV075 | 0.99 | 0.99 | FEM2X48**** | | 1.02 | 0.99 |
| EB*2X48J** | MV16J22**** | 1.01 | 0.98 | EHD2X42A** | *8MPV100 | 1.00 | 0.98 | FVM2X36**** | | 0.96 | 0.95 |
| EB*2X48L** | *9MPV125 | 0.99 | 0.97 | EHD2X42A** | *8MPV125 | 1.00 | 0.96 | FVM2X48**** | | 1.01 | 0.98 |
| ED*2X42J** | *8MPV100 | 0.98 | 0.98 | EHD2X42A** | *9MPV100 | 1.00 | 0.98 | | | | |

> Indicates Tested Indoor Model

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| **COOLING** Multiplying Factors for other Indoor Combinations (continued) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Indoor Model | Furnace Model | Capac. (MBh) | Power (AMPS) | Indoor Model | Furnace Model | Capac. (MBh) | Power (AMPS) | Indoor Model | Furnace Model | Capac. (MBh) | Power (AMPS) |
| ED*2X42J** | *8MPV125 | 0.98 | 0.96 | EHD2X42A** | *9MPV125 | 1.00 | 0.98 | | | | |
| **N2H348** | | | | | | | | | | | |
| >FEM2X48**** | | 1.00 | 1.00 | ED*2X48J** | *8MPV125 | 0.97 | 0.97 | EHD2X48A** | MV16J22**** | 0.99 | 0.95 |
| EB*2X48J** | *8MPV100 | 0.97 | 0.97 | ED*2X48J** | MV16J22**** | 0.98 | 0.94 | EHD2X48A** | MV20N26**** | 1.00 | 0.96 |
| EB*2X48J** | *8MPV125 | 0.97 | 0.97 | ED*2X48L** | *9MPV125 | 0.97 | 0.97 | EHD2X60A** | *8MPV100 | 1.01 | 0.97 |
| EB*2X48J** | MV16J22**** | 0.99 | 0.97 | ED*2X60J** | *8MPV100 | 1.00 | 0.98 | EHD2X60A** | *8MPV125 | 1.01 | 0.97 |
| EB*2X48L** | *9MPV125 | 0.97 | 0.97 | ED*2X60J** | *8MPV125 | 1.00 | 0.96 | EHD2X60A** | *9MPV100 | 1.00 | 0.98 |
| EB*2X60J** | *8MPV100 | 1.00 | 0.98 | ED*2X60J** | *9MPV100 | 0.99 | 0.99 | EHD2X60A** | *9MPV125 | 1.00 | 0.98 |
| EB*2X60J** | *8MPV125 | 1.00 | 0.96 | ED*2X60J** | MV16J22**** | 1.00 | 0.96 | EHD2X60A** | MV16J22**** | 1.01 | 0.91 |
| EB*2X60J** | *9MPV100 | 0.99 | 0.99 | ED*2X60L** | *9MPV125 | 0.99 | 0.97 | EHD2X60A** | MV20N26**** | 1.02 | 0.98 |
| EB*2X60J** | MV16J22**** | 1.00 | 0.96 | EHD2X48A** | *8MPV100 | 0.98 | 0.98 | FEM2X60**** | | 1.02 | 0.98 |
| EB*2X60L** | *9MPV125 | 0.99 | 0.97 | EHD2X48A** | *8MPV125 | 0.98 | 0.96 | FVM2X48**** | | 0.99 | 0.95 |
| ED*2X48J** | *8MPV100 | 0.97 | 0.97 | EHD2X48A** | *9MPV125 | 0.98 | 0.98 | FVM2X60**** | | 1.01 | 0.91 |
| **N2H360** | | | | | | | | | | | |
| >FEM2X60**** | | 1.00 | 1.00 | ED*2X60J** | MV16J22**B* | 0.99 | 0.99 | EHD2X60A** | MV20L24**B* | 0.99 | 0.99 |
| EB*2X60J** | MV16J22**B* | 0.99 | 0.99 | ED*2X60L** | MV20L24**B* | 0.99 | 0.99 | FVM2X60**** | | 0.99 | 0.99 |
| EB*2X60L** | MV20L24**B* | 0.99 | 0.99 | EHD2X60A** | MV16J22**B* | 0.99 | 0.99 | | | | |

> Indicates Tested Indoor Model

| **HEATING** Multiplying Factors for other Indoor Combinations | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Indoor Model | Furnace Model | Capac. (MBh) | Power (AMPS) | Indoor Model | Furnace Model | Capac. (MBh) | Power (AMPS) | Indoor Model | Furnace Model | Capac. (MBh) | Power (AMPS) |
| **N2H318** | | | | | | | | | | | |
| >FS(M,U)2X18** | | 1.00 | 1.00 | ED*2X24B** | MV08B15**** | 0.86 | 0.83 | EP*24F**** | | 1.00 | 1.04 |
| EB*2X18B** | | 1.00 | 1.02 | ED*2X24F** | | 0.87 | 0.93 | EP*24F**** | MV12F19**** | 0.99 | 0.95 |
| EB*2X18B** | MV08B15**** | 1.00 | 0.94 | ED*2X24F** | MV12F19**** | 0.85 | 0.83 | EPP024**** | | 1.11 | 1.21 |
| EB*2X24B** | | 0.87 | 0.92 | EHD2X24A** | | 0.82 | 0.89 | EX*24B**** | | 0.76 | 0.89 |
| EB*2X24B** | MV08B15**** | 0.85 | 0.82 | EHD2X24A** | MV08B15**** | 0.83 | 0.82 | EX*24B**** | MV08B15**** | 0.75 | 0.80 |
| EB*2X24F** | | 0.87 | 0.92 | EHD2X24A** | MV12F19**** | 0.84 | 0.83 | EX*24F**** | | 0.76 | 0.89 |
| EB*2X24F** | MV12F19**** | 0.84 | 0.82 | EL*18B**** | | 1.10 | 1.18 | EX*24F**** | MV12F19**** | 0.76 | 0.80 |
| EBP18**** | | 1.14 | 1.11 | EL*18B**** | MV08B15**** | 1.08 | 1.09 | FEM2X18**** | | 0.97 | 0.91 |
| EBP24**** | | 0.99 | 0.98 | EL*24B**** | | 1.00 | 1.04 | FEM2X24**** | | 0.86 | 0.85 |
| EBV24**** | | 0.77 | 0.79 | EL*24B**** | MV08B15**** | 0.98 | 0.94 | FS(M,U)2X24*** | | 0.89 | 0.95 |
| EBV36**** | | 0.74 | 0.85 | EMA2X24D** | | 0.89 | 0.92 | FSA2X18**** | | 1.00 | 1.00 |
| EBX18**** | | 0.99 | 0.98 | EMH24F**** | | 1.00 | 1.04 | FSA2X24**** | | 0.87 | 0.93 |
| EBX24**** | | 0.88 | 0.93 | EP*18B**** | | 1.11 | 1.19 | FVM2X24**** | | | |
| ED*2X18B** | | 1.01 | 1.03 | EP*18B**** | MV08B15**** | 1.08 | 1.09 | FWM18**** | | 1.14 | 1.09 |
| ED*2X18B** | MV08B15**** | 1.01 | 0.95 | EP*24B**** | | 1.00 | 1.04 | FWM24**** | | 1.00 | 1.00 |
| ED*2X24B** | | 0.87 | 0.93 | EP*24B**** | MV08B15**** | 0.98 | 0.94 | | | | |
| **N2H324** | | | | | | | | | | | |
| >FS(M,U)2X24** | | 1.00 | 1.00 | ED*2X30F** | | 0.87 | 0.94 | EP*24F**** | | 1.03 | 1.07 |
| EB*2X24B** | | 0.99 | 0.98 | ED*2X30F** | *9MPV050 | 0.86 | 0.87 | EP*24F**** | *9MPV050 | 1.01 | 1.02 |
| EB*2X24B** | *8MPV050 | 0.97 | 0.93 | ED*2X30F** | *9MPV075 | 0.87 | 0.87 | EP*24F**** | *9MPV075 | 1.01 | 1.02 |
| EB*2X24B** | MV08B15**** | 0.97 | 0.90 | ED*2X30F** | MV12F19**** | 0.88 | 0.86 | EP*24F**** | MV12F19**** | 1.00 | 0.98 |
| EB*2X24F** | | 0.99 | 0.98 | EHD2X24A** | | 0.97 | 0.96 | EP*30B**** | | 1.02 | 1.04 |
| EB*2X24F** | *9MPV050 | 0.97 | 0.92 | EHD2X24A** | *8MPV050 | 0.97 | 0.92 | EP*30B**** | *8MPV050 | 1.00 | 0.99 |
| EB*2X24F** | *9MPV075 | 0.98 | 0.93 | EHD2X24A** | *9MPV050 | 0.96 | 0.92 | EP*30B**** | MV08B15**** | 0.99 | 0.96 |
| EB*2X24F** | MV12F19**** | 0.97 | 0.88 | EHD2X24A** | *9MPV075 | 0.97 | 0.92 | EP*30F**** | | 1.02 | 1.04 |
| EB*2X30B** | | 0.87 | 0.93 | EHD2X24A** | MV08B15**** | 0.95 | 0.88 | EP*30F**** | *9MPV050 | 1.00 | 0.98 |
| EB*2X30B** | *8MPV050 | 0.87 | 0.88 | EHD2X24A** | MV12F19**** | 0.96 | 0.88 | EP*30F**** | *9MPV075 | 1.00 | 0.98 |
| EB*2X30B** | MV08B15**** | 0.86 | 0.85 | EHD2X24A** | MV16J22**** | 0.94 | 0.86 | EP*30F**** | MV12F19**** | 0.99 | 0.95 |

> Indicates Tested Indoor Model

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**HEATING** Multiplying Factors for other Indoor Combinations (continued)

| Indoor Model | Furnace Model | Capac. (MBh) | Power (AMPS) | Indoor Model | Furnace Model | Capac. (MBh) | Power (AMPS) | Indoor Model | Furnace Model | Capac. (MBh) | Power (AMPS) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| EB*2X30F** | | 0.87 | 0.93 | EHD2X24A** | MV20N26**** | 0.96 | 0.88 | EPP024**** | | 1.02 | 1.18 |
| EB*2X30F** | *9MPV050 | 0.85 | 0.86 | EHD2X30A** | | 0.85 | 0.92 | EPP030**** | | 1.03 | 1.10 |
| EB*2X30F** | *9MPV075 | 0.86 | 0.86 | EHD2X30A** | *8MPV050 | 0.83 | 0.87 | EX*24B**** | | 0.88 | 0.95 |
| EB*2X30F** | MV12F19**** | 0.87 | 0.85 | EHD2X30A** | *9MPV050 | 0.84 | 0.86 | EX*24B**** | *8MPV050 | 0.88 | 0.91 |
| EBP24**** | | 1.04 | 1.02 | EHD2X30A** | *9MPV075 | 0.86 | 0.87 | EX*24B**** | MV08B15**** | 0.86 | 0.86 |
| EBP30**** | | 1.00 | 1.00 | EHD2X30A** | MV08B15**** | 0.84 | 0.84 | EX*24F**** | | 0.88 | 0.95 |
| EBV24**** | | 0.93 | 0.89 | EHD2X30A** | MV12F19**** | 0.83 | 0.83 | EX*24F**** | *9MPV050 | 0.87 | 0.91 |
| EBV36**** | | 0.83 | 0.86 | EHD2X30A** | MV20N26**** | 0.82 | 0.82 | EX*24F**** | *9MPV075 | 0.88 | 0.91 |
| EBX18**** | | 1.04 | 1.02 | EL*24B**** | | 1.03 | 1.08 | EX*24F**** | MV12F19**** | 0.88 | 0.87 |
| EBX24**** | | 1.00 | 1.00 | EL*24B**** | *8MPV050 | 1.02 | 1.02 | FEM2X24**** | | 0.98 | 0.93 |
| ED*2X24B** | | 1.00 | 0.99 | EL*24B**** | MV08B15**** | 1.00 | 0.99 | FEM2X30**** | | 0.93 | 0.90 |
| ED*2X24B** | *8MPV050 | 0.98 | 0.93 | EL*30B**** | | 1.02 | 1.04 | FS(M,U)2X30*** | | 0.95 | 0.97 |
| ED*2X24B** | MV08B15**** | 0.98 | 0.91 | EL*30B**** | *8MPV050 | 1.00 | 0.99 | FSA2X24**** | | 1.00 | 1.00 |
| ED*2X24F** | | 1.00 | 0.99 | EL*30B**** | MV08B15**** | 0.99 | 0.96 | FSA2X30**** | | 0.99 | 0.99 |
| ED*2X24F** | *9MPV050 | 0.98 | 0.93 | EMA2X24D** | | 1.00 | 0.96 | FVM2X24**** | | 0.95 | 0.88 |
| ED*2X24F** | *9MPV075 | 0.99 | 0.93 | EMH24F**** | | 1.03 | 1.07 | FVM2X36**** | | 0.87 | 0.86 |
| ED*2X24F** | MV12F19**** | 0.97 | 0.89 | EMH30F**** | | 1.02 | 1.04 | FWM24**** | | 1.04 | 1.03 |
| ED*2X30B** | | 0.87 | 0.94 | EP*24B**** | | 1.03 | 1.07 | FWM30**** | | 1.00 | 1.00 |
| ED*2X30B** | *8MPV050 | 0.87 | 0.89 | EP*24B**** | *8MPV050 | 1.02 | 1.02 | | | | |
| ED*2X30B** | MV08B15**** | 0.87 | 0.86 | EP*24B**** | MV08B15**** | 1.00 | 0.99 | | | | |
| **N2H330** | | | | | | | | | | | |
| >FEM2X30**** | | 1.00 | 1.00 | ED*2X36B** | MV08B15**** | 0.97 | 0.97 | EHD2X36A** | *8MPV050 | 0.96 | 0.99 |
| EB*2X30B** | MV08B15**** | 0.99 | 0.99 | ED*2X36F** | *8MPV075 | 0.98 | 0.98 | EHD2X36A** | *8MPV075 | 0.96 | 0.96 |
| EB*2X30F** | *8MPV075 | 0.99 | 0.99 | ED*2X36F** | *9MPV050 | 0.99 | 1.01 | EHD2X36A** | *8MPV100 | 0.95 | 0.94 |
| EB*2X30F** | *9MPV075 | 0.99 | 1.02 | ED*2X36F** | *9MPV075 | 0.99 | 1.01 | EHD2X36A** | *8MPV125 | 0.95 | 0.93 |
| EB*2X30F** | MV12F19**** | 0.98 | 0.96 | ED*2X36F** | MV12F19**** | 0.96 | 0.95 | EHD2X36A** | *9MPV050 | 0.96 | 0.98 |
| EB*2X36B** | MV08B15**** | 0.97 | 0.97 | ED*2X36J** | *8MPV100 | 0.97 | 0.96 | EHD2X36A** | *9MPV075 | 0.96 | 0.98 |
| EB*2X36F** | *8MPV075 | 0.98 | 0.98 | ED*2X36J** | *8MPV125 | 0.96 | 0.95 | EHD2X36A** | *9MPV100 | 0.95 | 0.95 |
| EB*2X36F** | *9MPV050 | 0.99 | 1.01 | ED*2X36J** | *9MPV100 | 0.97 | 0.97 | EHD2X36A** | *9MPV125 | 0.95 | 0.94 |

> Indicates Tested Indoor Model

– continued on next page –

**HEATING** Multiplying Factors for other Indoor Combinations (continued)

| Indoor Model | Furnace Model | Capac. (MBh) | Power (AMPS) | Indoor Model | Furnace Model | Capac. (MBh) | Power (AMPS) | Indoor Model | Furnace Model | Capac. (MBh) | Power (AMPS) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| EB*2X36F** | *9MPV075 | 0.98 | 1.00 | ED*2X36J** | MV16J22**** | 0.96 | 0.93 | EHD2X36A** | MV08B15**** | 0.94 | 0.93 |
| EB*2X36F** | MV12F19**** | 0.96 | 0.95 | EHD2X30A** | *8MPV075 | 0.98 | 0.99 | EHD2X36A** | MV12F19**** | 0.94 | 0.92 |
| EB*2X36J** | *8MPV100 | 0.97 | 0.96 | EHD2X30A** | *8MPV100 | 0.98 | 0.98 | EHD2X36A** | MV16J22**** | 0.94 | 0.91 |
| EB*2X36J** | *8MPV125 | 0.96 | 0.95 | EHD2X30A** | *8MPV125 | 0.98 | 0.98 | EHD2X36A** | MV20N26**** | 0.94 | 0.90 |
| EB*2X36J** | *9MPV100 | 0.97 | 0.97 | EHD2X30A** | *9MPV100 | 0.98 | 0.99 | FEM2X35**** | | 0.98 | 1.00 |
| EB*2X36J** | MV16J22**** | 0.96 | 0.93 | EHD2X30A** | *9MPV125 | 0.98 | 0.99 | FEM2X36**** | | 0.94 | 0.97 |
| ED*2X30B** | MV08B15**** | 0.99 | 0.99 | EHD2X30A** | MV08B15**** | 0.98 | 0.98 | FVM2X24**** | | 1.00 | 0.98 |
| ED*2X30F** | *8MPV075 | 0.99 | 0.99 | EHD2X30A** | MV12F19**** | 0.97 | 0.96 | FVM2X36**** | | 0.97 | 0.97 |
| ED*2X30F** | *9MPV075 | 0.99 | 1.02 | EHD2X30A** | MV16J22**** | 0.97 | 0.96 | FVM2X48**** | | 0.84 | 0.89 |
| ED*2X30F** | MV12F19**** | 0.97 | 0.96 | EHD2X30A** | MV20N26**** | 0.97 | 0.95 | | | | |
| **N2H336** | | | | | | | | | | | |
| >FEM2X35**** | | 1.00 | 1.00 | ED*2X36J** | *9MPV100 | 1.01 | 1.01 | EHD2X36A** | MV16J22**** | 0.88 | 0.90 |
| EB*2X36F** | MV12F19**** | 0.99 | 1.00 | ED*2X36J** | MV16J22**** | 0.98 | 0.96 | EHD2X36A** | MV20N26**** | 0.87 | 0.89 |
| EB*2X36J** | *8MPV100 | 0.99 | 0.99 | ED*2X42F** | *8MPV075 | 0.99 | 0.99 | EHD2X42A** | *8MPV075 | 0.89 | 0.93 |
| EB*2X36J** | *8MPV125 | 1.00 | 0.99 | ED*2X42F** | MV12F19**** | 0.94 | 0.95 | EHD2X42A** | *8MPV100 | 0.86 | 0.90 |
| EB*2X36J** | *9MPV100 | 1.01 | 1.01 | ED*2X42J** | *8MPV100 | 0.96 | 0.96 | EHD2X42A** | *8MPV125 | 0.87 | 0.90 |
| EB*2X36J** | MV16J22**** | 0.98 | 0.96 | ED*2X42J** | *8MPV125 | 0.96 | 0.96 | EHD2X42A** | *9MPV075 | 0.92 | 0.96 |
| EB*2X42F** | *8MPV075 | 0.99 | 0.99 | ED*2X42J** | *9MPV100 | 0.97 | 0.98 | EHD2X42A** | *9MPV100 | 0.87 | 0.91 |
| EB*2X42F** | MV12F19**** | 0.94 | 0.95 | ED*2X42J** | MV16J22**** | 0.93 | 0.93 | EHD2X42A** | *9MPV125 | 0.87 | 0.91 |
| EB*2X42J** | *8MPV100 | 0.96 | 0.96 | ED*2X42L** | *9MPV125 | 0.97 | 0.97 | EHD2X42A** | MV08B15**** | 0.85 | 0.91 |
| EB*2X42J** | *8MPV125 | 0.96 | 0.96 | EHD2X36A** | *8MPV075 | 0.94 | 0.96 | EHD2X42A** | MV12F19**** | 0.83 | 0.89 |
| EB*2X42J** | *9MPV100 | 0.97 | 0.98 | EHD2X36A** | *8MPV100 | 0.91 | 0.93 | EHD2X42A** | MV16J22**** | 0.83 | 0.87 |
| EB*2X42J** | MV16J22**** | 0.93 | 0.93 | EHD2X36A** | *8MPV125 | 0.92 | 0.93 | EHD2X42A** | MV20N26**** | 0.83 | 0.87 |
| EB*2X42L** | *9MPV125 | 0.97 | 0.97 | EHD2X36A** | *9MPV100 | 0.92 | 0.94 | FEM2X36**** | | 0.89 | 0.93 |
| ED*2X36F** | MV12F19**** | 0.99 | 1.00 | EHD2X36A** | *9MPV125 | 0.92 | 0.93 | FEM2X42**** | | 0.88 | 0.92 |
| ED*2X36J** | *8MPV100 | 0.99 | 0.99 | EHD2X36A** | MV08B15**** | 0.89 | 0.94 | FVM2X24**** | | 1.05 | 1.01 |
| ED*2X36J** | *8MPV125 | 1.00 | 0.99 | EHD2X36A** | MV12F19**** | 0.09 | 0.09 | FVM2X36**** | | 1.01 | 1.00 |
| **N2H342** | | | | | | | | | | | |
| >FEM2X42**** | | 1.00 | 1.00 | ED*2X42J** | *9MPV100 | 1.02 | 1.03 | EHD2X42A** | MV16J22**** | 0.98 | 0.95 |

> Indicates Tested Indoor Model

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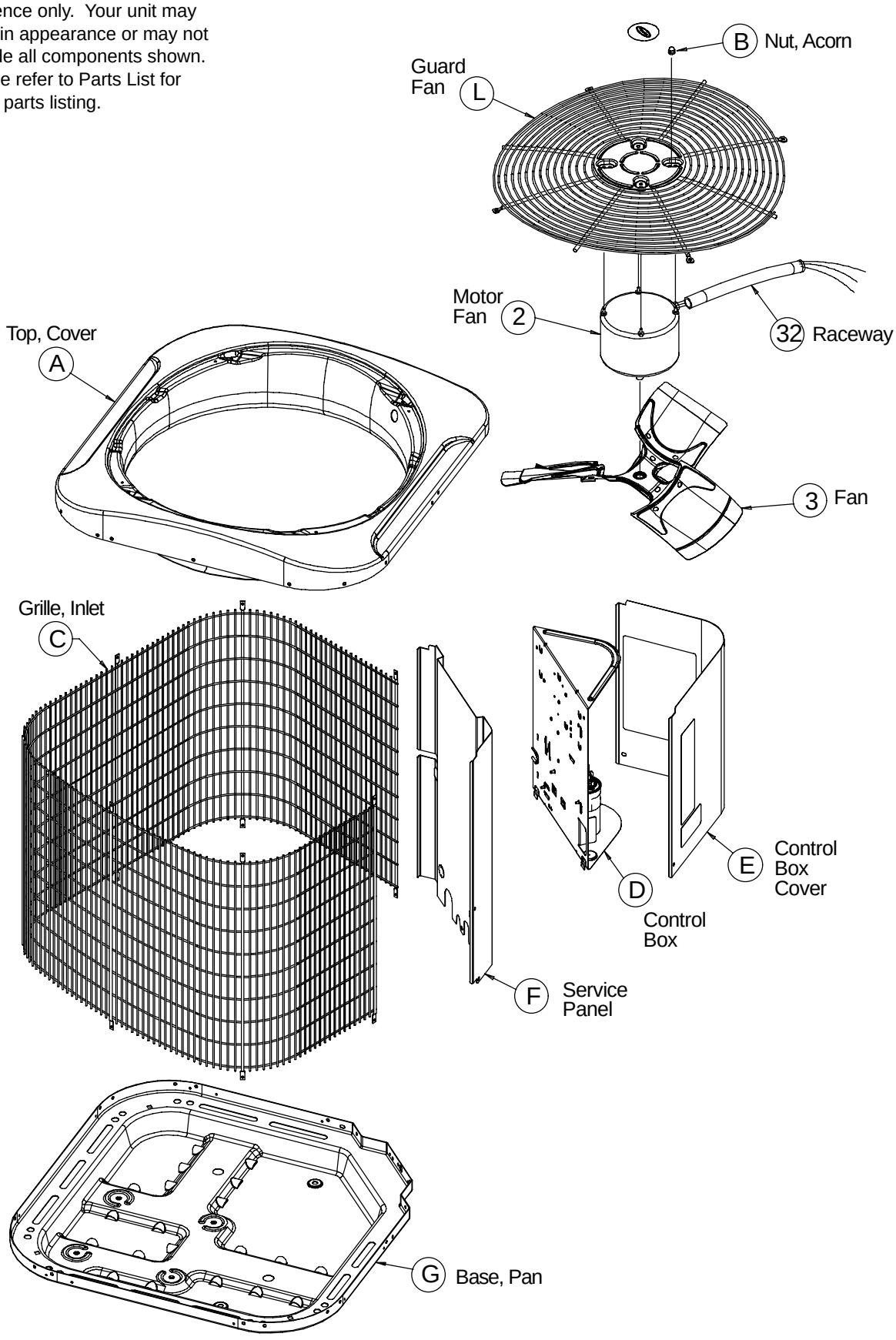
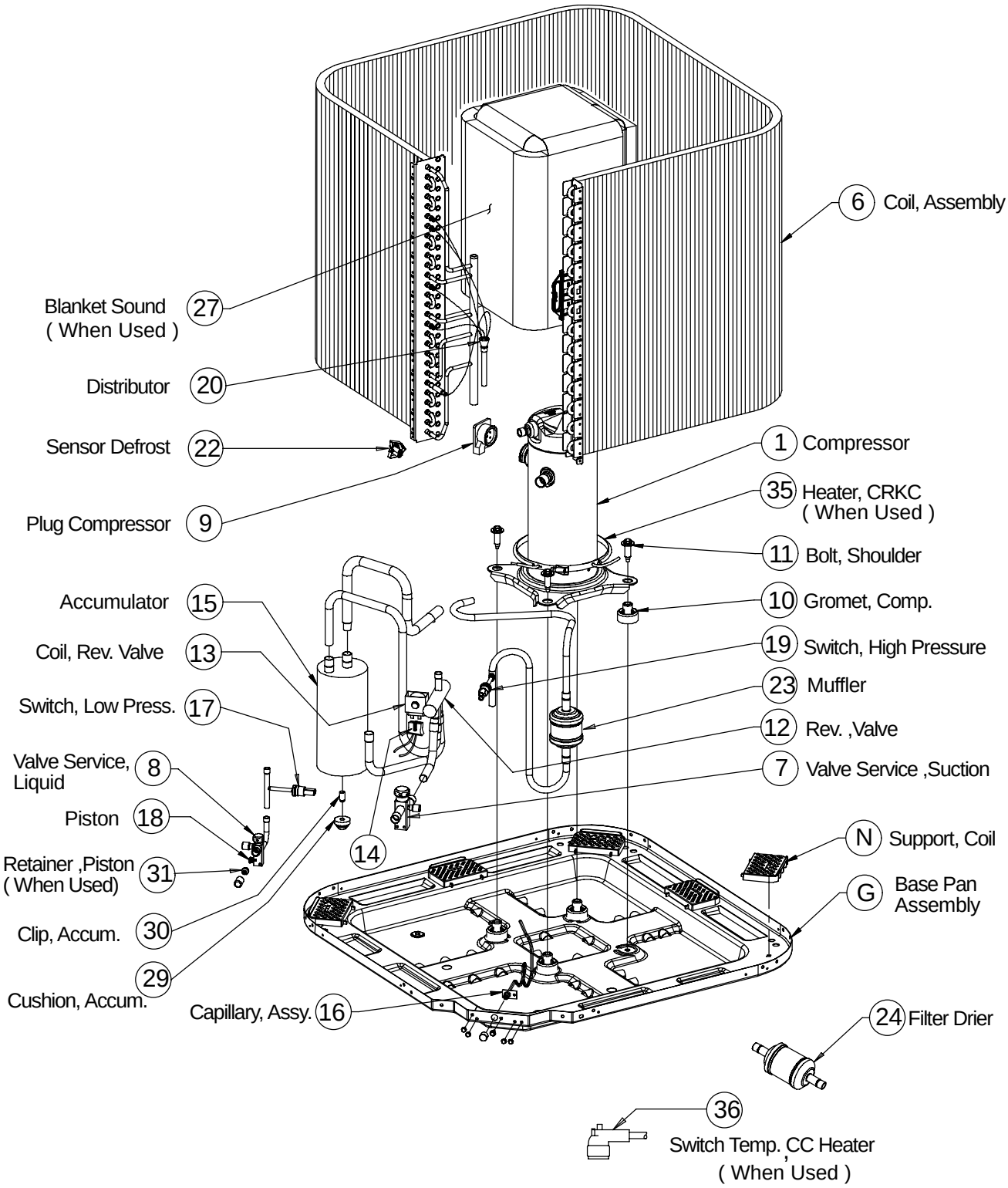
| **HEATING** Multiplying Factors for other Indoor Combinations (continued) | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Indoor Model | Furnace Model | Capac. (MBh) | Power (AMPS) | Indoor Model | Furnace Model | Capac. (MBh) | Power (AMPS) | Indoor Model | Furnace Model | Capac. (MBh) | Power (AMPS) |
| EB*2X42J** | *8MPV100 | 1.02 | 1.02 | ED*2X42J** | MV16J22**** | 1.01 | 0.99 | EHD2X42A** | MV20N26**** | 0.99 | 0.95 |
| EB*2X42J** | *8MPV125 | 1.01 | 1.01 | ED*2X42L** | *9MPV125 | 1.02 | 1.03 | EHD2X48A** | *8MPV075 | 1.00 | 1.00 |
| EB*2X42J** | *9MPV100 | 1.02 | 1.03 | ED*2X48F** | *8MPV075 | 0.95 | 0.97 | EHD2X48A** | *8MPV100 | 0.99 | 0.97 |
| EB*2X42J** | MV16J22**** | 1.01 | 0.99 | ED*2X48J** | *8MPV100 | 0.96 | 0.96 | EHD2X48A** | *8MPV125 | 0.99 | 0.97 |
| EB*2X42L** | *9MPV125 | 1.02 | 1.03 | ED*2X48J** | *8MPV125 | 0.96 | 0.96 | EHD2X48A** | *9MPV100 | 0.99 | 0.98 |
| EB*2X48F** | *8MPV075 | 0.95 | 0.97 | ED*2X48J** | *9MPV100 | 0.98 | 0.98 | EHD2X48A** | *9MPV125 | 0.99 | 0.97 |
| EB*2X48J** | *8MPV100 | 0.96 | 0.96 | ED*2X48J** | MV16J22**** | 0.94 | 0.93 | EHD2X48A** | MV16J22**** | 0.98 | 0.94 |
| EB*2X48J** | *8MPV125 | 0.96 | 0.96 | ED*2X48L** | *9MPV125 | 0.98 | 0.97 | EHD2X48A** | MV20N26**** | 0.98 | 0.94 |
| EB*2X48J** | *9MPV100 | 0.98 | 0.98 | EHD2X42A** | *8MPV075 | 1.00 | 1.00 | FEM2X48**** | | 0.93 | 0.93 |
| EB*2X48J** | MV16J22**** | 0.94 | 0.93 | EHD2X42A** | *8MPV100 | 1.00 | 0.98 | FVM2X36**** | | 1.02 | 1.05 |
| EB*2X48L** | *9MPV125 | 0.98 | 0.97 | EHD2X42A** | *8MPV125 | 1.00 | 0.98 | FVM2X48**** | | 0.91 | 0.93 |
| ED*2X42J** | *8MPV100 | 1.02 | 1.02 | EHD2X42A** | *9MPV100 | 1.00 | 0.99 | | | | |
| ED*2X42J** | *8MPV125 | 1.01 | 1.01 | EHD2X42A** | *9MPV125 | 1.00 | 0.99 | | | | |
| **N2H348** | | | | | | | | | | | |
| >FEM2X48**** | | 1.00 | 1.00 | ED*2X48J** | *8MPV125 | 1.01 | 1.05 | EHD2X48A** | MV16J22**** | 1.00 | 1.02 |
| EB*2X48J** | *8MPV100 | 1.01 | 1.05 | ED*2X48J** | MV16J22**** | 1.00 | 1.03 | EHD2X48A** | MV20N26**** | 1.01 | 1.00 |
| EB*2X48J** | *8MPV125 | 1.01 | 1.05 | ED*2X48L** | *9MPV125 | 1.01 | 1.06 | EHD2X60A** | *8MPV100 | 0.98 | 1.00 |
| EB*2X48J** | MV16J22**** | 1.01 | 1.01 | ED*2X60J** | *8MPV100 | 0.91 | 0.99 | EHD2X60A** | *8MPV125 | 0.98 | 1.00 |
| EB*2X48L** | *9MPV125 | 1.01 | 1.06 | ED*2X60J** | *8MPV125 | 0.91 | 0.98 | EHD2X60A** | *9MPV100 | 0.99 | 1.02 |
| EB*2X60J** | *8MPV100 | 0.91 | 0.99 | ED*2X60J** | *9MPV100 | 0.92 | 1.00 | EHD2X60A** | *9MPV125 | 0.99 | 1.02 |
| EB*2X60J** | *8MPV125 | 0.91 | 0.98 | ED*2X60J** | MV16J22**** | 0.92 | 0.96 | EHD2X60A** | MV16J22**** | 0.98 | 0.98 |
| EB*2X60J** | *9MPV100 | 0.92 | 1.00 | ED*2X60L** | *9MPV125 | 0.94 | 1.00 | EHD2X60A** | MV20N26**** | 0.94 | 0.96 |
| EB*2X60J** | MV16J22**** | 0.92 | 0.96 | EHD2X48A** | *8MPV100 | 1.01 | 1.05 | FEM2X60**** | | 0.89 | 0.93 |
| EB*2X60L** | *9MPV125 | 0.94 | 1.00 | EHD2X48A** | *8MPV125 | 1.01 | 1.04 | FVM2X48**** | | 0.99 | 1.01 |
| ED*2X48J** | *8MPV100 | 1.01 | 1.05 | EHD2X48A** | *9MPV125 | 1.01 | 1.06 | FVM2X60**** | | 0.97 | 0.97 |
| **N2H360** | | | | | | | | | | | |
| >FEM2X60**** | | 1.00 | 1.00 | ED*2X60J** | MV16J22**B* | 0.99 | 1.01 | EHD2X60A** | MV20L24**B* | 1.01 | 1.00 |
| EB*2X60J** | MV16J22**B* | 0.99 | 1.01 | ED*2X60L** | MV20L24**B* | 0.99 | 1.01 | FVM2X60**** | | 1.00 | 1.00 |
| EB*2X60L** | MV20L24**B* | 0.99 | 1.01 | EHD2X60A** | MV16J22**B* | 1.01 | 1.00 | | | | |

> Indicates Tested Indoor Model

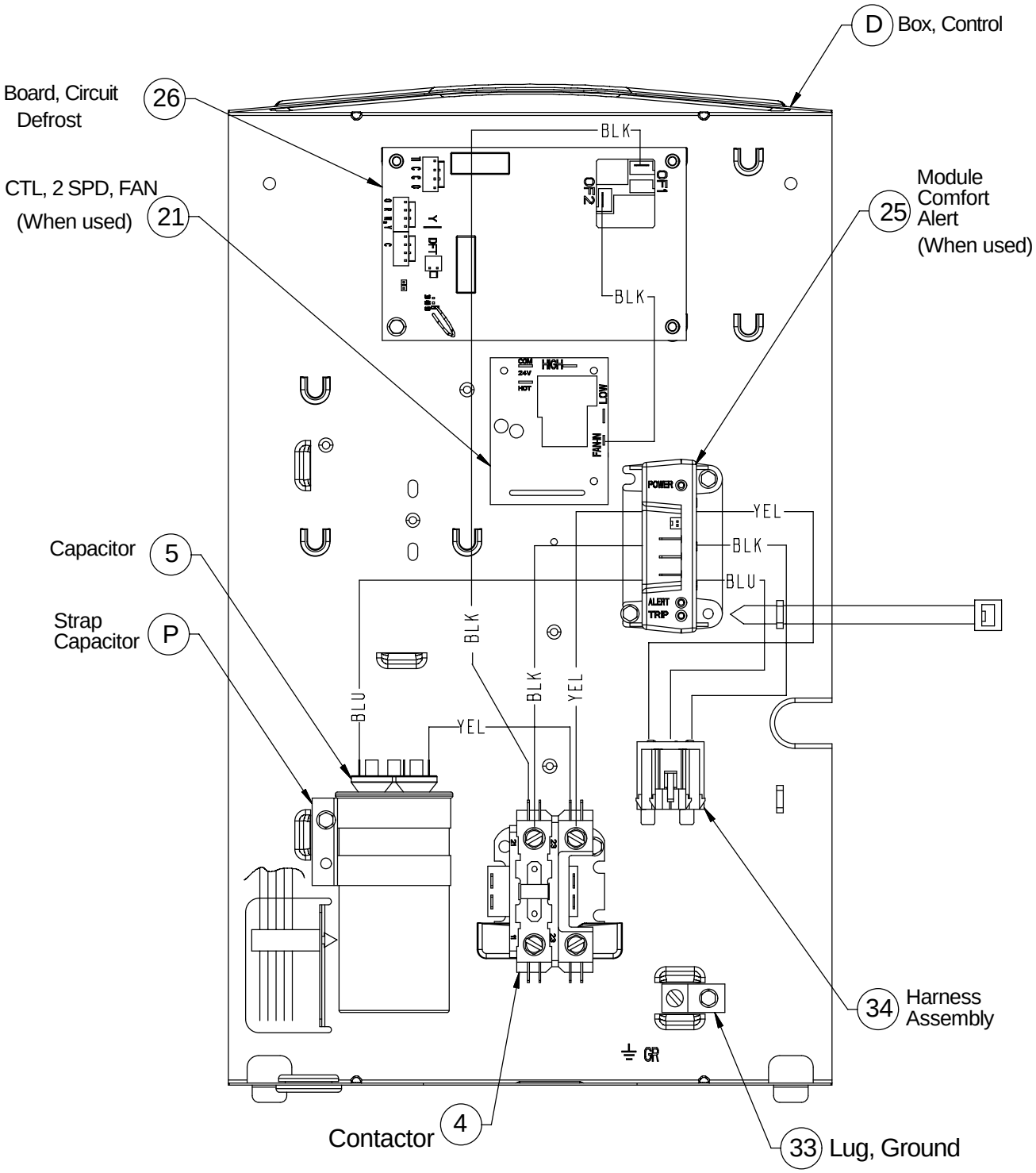
NOTE: This illustration is for reference only. Your unit may differ in appearance or may not include all components shown. Please refer to Parts List for exact parts listing.



NOTE: This illustration is for reference only. Your unit may differ in appearance or may not include all components shown. Please refer to Parts List for exact parts listing.



NOTE: This illustration is for reference only. Your unit may differ in appearance or may not include all components shown. Please refer to Parts List for exact parts listing.



| N2H3 PARTS LIST | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KEY NO. | DESCRIPTION | PART NO. | N2H318AKA100 | N2H318GKA100 | N2H324AKA100 | N2H324GKA100 | N2H330AKB100 | N2H330GKB100 | N2H336AKB100 | N2H336GKB100 | N2H342AKB100 | N2H342GKB100 | N2H348AKB100 | N2H348GKB100 | N2H360AKC100 | N2H360GKC100 |
| 1 | Compressor | ZR16K4PFV130 | 1 | 1 | – | – | – | – | – | – | – | – | – | – | – | – |
| 1 | | ZR22K4PFV130 | – | – | 1 | 1 | – | – | – | – | – | – | – | – | – | – |
| 1 | | ZR28K3PFV130 | – | – | – | – | 1 | 1 | – | – | – | – | – | – | – | – |
| 1 | | ZR34K3PFV130 | – | – | – | – | – | – | 1 | 1 | – | – | – | – | – | – |
| 1 | | ZR40K3PFV130 | – | – | – | – | – | – | – | – | 1 | 1 | – | – | – | – |
| 1 | | ZR45K3PFV135 | – | – | – | – | – | – | – | – | – | – | 1 | 1 | – | – |
| 1 | | ZR54K3PFV130 | – | – | – | – | – | – | – | – | – | – | – | – | 1 | 1 |
| 2 | Motor, Condenser Fan | 1173716 | 1 | 1 | – | – | – | – | – | – | – | – | – | – | – | – |
| 2 | | 1173646 | – | – | 1 | 1 | 1 | 1 | – | – | – | – | – | – | – | – |
| 2 | | 1173717 | – | – | – | – | – | – | 1 | 1 | – | – | – | – | – | – |
| 2 | | 1173660 | – | – | – | – | – | – | – | – | 1 | 1 | – | – | – | – |
| 2 | | 1173665 | – | – | – | – | – | – | – | – | – | – | 1 | 1 | 1 | 1 |
| 3 | Fan Blade | 1173721 | 1 | 1 | – | – | – | – | – | – | – | – | – | – | – | – |
| 3 | | 1173874 | – | – | 1 | 1 | 1 | 1 | – | – | – | – | – | – | – | – |
| 3 | | 1173720 | – | – | – | – | – | – | 1 | 1 | – | – | – | – | – | – |
| 3 | | 1173661 | – | – | – | – | – | – | – | – | 1 | 1 | – | – | – | – |
| 3 | | 1172716 | – | – | – | – | – | – | – | – | – | – | 1 | 1 | 1 | 1 |
| 4 | Contactor, 30 Amp | 1172472 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | – | – |
| 4 | 40 Amp | 1172472 | – | – | – | – | – | – | – | – | – | – | – | – | 1 | 1 |
| 5 | Capacitor, 370V 30+5 Mfd | 1172109 | 1 | 1 | – | – | – | – | – | – | – | – | – | – | – | – |
| 5 | 370V 35+5 Mfd | 1172110 | – | – | 1 | 1 | – | – | – | – | – | – | – | – | – | – |
| 5 | 370V 45+5 Mfd | 1172124 | – | – | – | – | 1 | 1 | – | – | – | – | – | – | – | – |
| 5 | 370V 50+5 Mfd | 1172111 | – | – | – | – | – | – | 1 | 1 | – | – | – | – | – | – |
| 5 | 370V 55+5 Mfd | 1172123 | – | – | – | – | – | – | – | – | 1 | 1 | – | – | – | – |
| 5 | 370V 60+7.5 Mfd | 1172299 | – | – | – | – | – | – | – | – | – | – | 1 | 1 | – | – |
| 5 | 370V 80+7.5 Mfd | 1172296 | – | – | – | – | – | – | – | – | – | – | – | – | 1 | 1 |
| 6 | Condenser Coil | 1173648 | 1 | 1 | – | – | – | – | – | – | – | – | – | – | – | – |
| 6 | | 1174089 | – | – | 1 | 1 | – | – | – | – | – | – | – | – | – | – |
| 6 | | 1175918 | – | – | – | – | 1 | 1 | – | – | – | – | – | – | – | – |
| 6 | | 1175511 | – | – | – | – | – | – | 1 | 1 | – | – | – | – | – | – |
| 6 | | 1175510 | – | – | – | – | – | – | – | – | 1 | 1 | – | – | – | – |
| 6 | | 1175512 | – | – | – | – | – | – | – | – | – | – | 1 | 1 | – | – |
| 6 | | 1176666 | – | – | – | – | – | – | – | – | – | – | – | – | 1 | 1 |
| 7 | Service Valve, Suction | 1172725 | 1 | 1 | 1 | 1 | – | – | – | – | – | – | – | – | – | – |
| 7 | | 1172726 | – | – | – | – | 1 | 1 | 1 | 1 | – | – | – | – | – | – |
| 7 | | 1172727 | – | – | – | – | – | – | – | – | 1 | 1 | 1 | 1 | 1 | 1 |
| 8 | Service Valve, Liquid | 1173681 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 9 | Plug, Compressor Harness | 1172729 | 1 | 1 | 1 | 1 | – | – | – | – | – | – | – | – | – | – |
| 9 | | 1172793 | – | – | – | – | 1 | 1 | – | – | – | – | – | – | – | – |
| 9 | | 1172731 | – | – | – | – | – | – | – | – | 1 | 1 | – | – | – | – |
| 9 | | 1172730 | – | – | – | – | – | – | 1 | 1 | – | – | 1 | 1 | – | – |
| 9 | | 1172732 | – | – | – | – | – | – | – | – | – | – | – | – | 1 | 1 |
| 10 | Grommet, Compressor | 1171270 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 11 | Bolt, Compressor Mounting | 1173630 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| 12 | Valve, Reversing | 1173649 | 1 | 1 | 1 | 1 | – | – | – | – | – | – | – | – | – | – |
| 12 | | 1172617 | – | – | – | – | 1 | 1 | 1 | 1 | – | – | – | – | – | – |
| 12 | | 1172618 | – | – | – | – | – | – | – | – | 1 | 1 | 1 | 1 | – | – |

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| N2H3 PARTS LIST (continued) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KEY NO. | DESCRIPTION | PART NO. | N2H318AKA100 | N2H318GKA100 | N2H324AKA100 | N2H324GKA100 | N2H330AKB100 | N2H330GKB100 | N2H336AKB100 | N2H336GKB100 | N2H342AKB100 | N2H342GKB100 | N2H348AKB100 | N2H348GKB100 | N2H360AKC100 | N2H360GKC100 |
| 12 | | 1175622 | – | – | – | – | – | – | – | – | – | – | – | – | 1 | 1 |
| 13 | Coil, Rev. Valve 24V | 1172619 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | – | – |
| 13 | | 1172574 | – | – | – | – | – | – | – | – | – | – | – | – | 1 | 1 |
| 14 | Harness Assy Rev. Valve Coil | 1173988 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 15 | Accumulator | 1173718 | 1 | 1 | 1 | 1 | – | – | – | – | – | – | – | – | – | – |
| 15 | | 1172018 | – | – | – | – | 1 | 1 | – | – | – | – | – | – | – | – |
| 15 | | 1173713 | – | – | – | – | – | – | 1 | 1 | – | – | – | – | – | – |
| 15 | | 1173714 | – | – | – | – | – | – | – | – | 1 | 1 | – | – | – | – |
| 15 | | 1173719 | – | – | – | – | – | – | – | – | – | – | 1 | 1 | 1 | 1 |
| 16 | Capillary Assy | 1173632 | 1 | 1 | 1 | 1 | – | – | – | – | – | – | – | – | – | – |
| 16 | | 1174096 | – | – | – | – | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 17 | Switch, Low Pressure | 1173677 | 1 | 1 | 1 | 1 | – | – | – | – | – | – | – | – | – | – |
| 17 | | 1174859 | – | – | – | – | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | – | – |
| 17 | | 1175858 | – | – | – | – | – | – | – | – | – | – | – | – | 1 | 1 |
| 18 | Piston .040 | 1173990 | 1 | 1 | – | – | – | – | – | – | – | – | – | – | – | – |
| 18 | .049 | 1173868 | – | – | 1 | 1 | – | – | – | – | – | – | – | – | – | – |
| 18 | .057 | 1173658 | – | – | – | – | 1 | 1 | 1 | 1 | – | – | – | – | – | – |
| 18 | .065 | 1173873 | – | – | – | – | – | – | – | – | 1 | 1 | – | – | – | – |
| 18 | .070 | 1173869 | – | – | – | – | – | – | – | – | – | – | 1 | 1 | – | – |
| 18 | .078 | 1174094 | – | – | – | – | – | – | – | – | – | – | – | – | 1 | 1 |
| 20 | Distributor | 1172021 | 1 | 1 | – | – | 1 | 1 | – | – | – | – | – | – | – | – |
| 20 | | 1172022 | – | – | 1 | 1 | – | – | 1 | 1 | – | – | – | – | – | – |
| 20 | | 1173998 | – | – | – | – | – | – | – | – | 1 | 1 | – | – | – | – |
| 20 | | 1173667 | – | – | – | – | – | – | – | – | – | – | 1 | 1 | – | – |
| 20 | | 1176638 | – | – | – | – | – | – | – | – | – | – | – | – | 1 | 1 |
| 22 | Defrost Sensor | 1173637 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 23 | Muffler | 1173638 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | – | – | 1 | 1 |
| 23 | | 1173668 | – | – | – | – | – | – | – | – | – | – | 1 | 1 | – | – |
| 24 | Drier | 1173639 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 26 | Board, Defrost Control | 1173636 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 28 | Cap Flare | 1172410 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 29 | Cushion, Accumulator | 1172806 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 30 | Clip, Accumulator | 1173640 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 31 | Retainer, Piston | 1173993 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 32 | Raceway | 1173651 | 1 | 1 | 1 | 1 | – | – | – | – | – | – | – | – | – | – |
| 32 | | 1173664 | – | – | – | – | – | – | 1 | 1 | 1 | 1 | 1 | 1 | – | – |
| 32 | | 1171428 | – | – | – | – | 1 | 1 | – | – | – | – | – | – | – | – |
| 32 | | 1175919 | – | – | – | – | – | – | – | – | – | – | – | – | 1 | 1 |
| 33 | Lug, Ground | 1172300 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 35 | Heater, Crankcase | 1173944 | – | – | – | – | 1 | 1 | – | – | 1 | 1 | 1 | 1 | – | – |
| 35 | | 1173670 | – | – | – | – | – | – | – | – | – | – | – | – | 1 | 1 |
| 36 | Switch, Temp. CC Htr | 1173669 | – | – | – | – | 1 | 1 | – | – | 1 | 1 | 1 | 1 | 1 | 1 |
| )( | Adapter Assy | 1173994 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| )( | Harness Assy. | 1174744 | – | – | – | – | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| )( | O'Ring Piston Retainer | 1174951 | – | – | – | – | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | – | – |
| A | Panel, Top | 1174075 | 1 | 1 | 1 | 1 | 1 | 1 | – | – | – | – | – | – | – | – |
| A | | 1174079 | – | – | – | – | – | – | 1 | 1 | 1 | 1 | 1 | 1 | – | – |

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| N2H3 PARTS LIST (continued) | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KEY NO. | DESCRIPTION | PART NO. | N2H318AKA100 | N2H318GKA100 | N2H324AKA100 | N2H324GKA100 | N2H330AKB100 | N2H330GKB100 | N2H336AKB100 | N2H336GKB100 | N2H342AKB100 | N2H342GKB100 | N2H348AKB100 | N2H348GKB100 | N2H360AKC100 | N2H360GKC100 |
| A | | 1176412 | – | – | – | – | – | – | – | – | – | – | – | – | 1 | 1 |
| B | Nut, Hex | 1172740 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| C | Grille, Inlet | 1173652 | 1 | – | 1 | – | 1 | – | – | – | – | – | – | – | – | – |
| C | | 1173653 | – | 1 | – | 1 | – | 1 | – | – | – | – | – | – | – | – |
| C | | 1174092 | – | – | – | – | – | – | – | – | – | – | 1 | – | – | – |
| C | | 1174095 | – | – | – | – | – | – | – | – | – | – | – | 1 | – | – |
| C | | 1172798 | – | – | – | – | – | – | 1 | – | – | – | – | – | – | – |
| C | | 1172802 | – | – | – | – | – | – | – | 1 | – | – | – | – | – | – |
| C | | 1172746 | – | – | – | – | – | – | – | – | 1 | – | – | – | – | – |
| C | | 1172752 | – | – | – | – | – | – | – | – | – | 1 | – | – | – | – |
| C | | 1176591 | – | – | – | – | – | – | – | – | – | – | – | – | – | 1 |
| C | | 1176506 | – | – | – | – | – | – | – | – | – | – | – | – | 1 | – |
| D | Box, Control | 1173643 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| E | Cover, Control Box | 1174097 | 1 | 1 | 1 | 1 | 1 | 1 | – | – | – | – | – | – | – | – |
| E | | 1175502 | – | – | – | – | – | – | 1 | 1 | – | – | – | – | – | – |
| E | | 1175505 | – | – | – | – | – | – | – | – | 1 | 1 | – | – | – | – |
| E | | 1175508 | – | – | – | – | – | – | – | – | – | – | 1 | 1 | – | – |
| E | | 1174875 | – | – | – | – | – | – | – | – | – | – | – | – | 1 | 1 |
| F | Panel, Service | 1174066 | 1 | 1 | 1 | 1 | 1 | 1 | – | – | – | – | 1 | 1 | – | – |
| F | | 1174077 | – | – | – | – | – | – | – | – | 1 | 1 | – | – | – | – |
| F | | 1174071 | – | – | – | – | – | – | 1 | 1 | – | – | – | – | 1 | 1 |
| G | Pan, Base | 1174076 | 1 | 1 | 1 | 1 | 1 | 1 | – | – | – | – | – | – | – | – |
| G | | 1174081 | – | – | – | – | – | – | 1 | 1 | 1 | 1 | 1 | 1 | – | – |
| G | | 1176411 | – | – | – | – | – | – | – | – | – | – | – | – | 1 | 1 |
| L | Guard, Fan | 1172764 | 1 | 1 | 1 | 1 | 1 | 1 | – | – | – | – | – | – | – | – |
| L | | 1172765 | – | – | – | – | – | – | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| N | Support, Coil | 1174068 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| P | Strap, Capacitor | 1172734 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | – | – |
| P | | 1172735 | – | – | – | – | – | – | – | – | – | – | – | – | 1 | 1 |
| )( | Screw, Gray Hex 10AB 3/8 | 1174676 | – | – | – | – | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 |
| )( | Screw, Gray Hex 10AB 3/8 | 1174677 | – | – | – | – | 13 | 13 | 11 | 11 | 11 | 11 | 11 | 11 | 14 | 14 |
| )( | Screw, Gray Hex 10AB 3/8 | 1174678 | – | – | – | – | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| )( | Manual, Installation | 42801500101 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| )( | Manual, Owners | 42802500000 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| )( | Warranty | 40106401004 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |

## OUTDOOR UNIT MODEL NUMBER IDENTIFICATION GUIDE (single phase)

| Digit Position: | 1 | 2 | 3 | 4 | 5, 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Example Part Number: | **N** | **2** | **H** | **3** | **18** | **A** | **K** | **B** | **1** | **0** | **0** |

Product Family

2 = R−22
4 = R−410A — **REFRIGERANT**

A = Air Conditioner
H = Heat Pump — **TYPE**

3 = 13 SEER
4 = 14 SEER
5 = 15 SEER
6 = 16 SEER
7 = 17 SEER
8 = 18 SEER — **NOMINAL EFFICIENCY**

18 = 18,000 BTUH = 1½ tons
24 = 24,000 BTUH = 2 tons
30 = 30,000 BTUH = 2½ tons
36 = 36,000 BTUH = 3 tons
42 = 42,000 BTUH = 3½ tons
48 = 48,000 BTUH = 4 tons
60 = 60,000 BTUH = 5 tons — **NOMINAL CAPACITY**

A = Standard Grille
G = Coil Guard Grille — **FEATURES**

K = 208/230−1−60 — **VOLTAGE**

Sales Code

Engineering Revision

Extra Digit

Extra Digit

## ACCESSORIES PART NUMBER IDENTIFICATION GUIDE

| Digit Position: | 1 | 2 | 3 | 4 | 5 | 6, 7 | 8, 9 | 10, 11 |
|---|---|---|---|---|---|---|---|---|
| Example Part Number: | **N** | **A** | **S** | **A** | **0** | **0 1** | **01** | **C H** |

N = Non−Branded — **BRANDING**

A = Accessory — **PRODUCT GROUP**

S = Split System (AC & HP) — **KIT USAGE**

A = Original
B = 2nd Generation — **MAJOR SERIES**

0 = Generic or Not Applicable
2 = R−22
4 = R−410A — **REFRIGERANT**

Product Identifier Number

Package Quantity

Type of Kit
(Example: CH = Crankcase Heater)