



HIGH EFFICIENCY 14 SEER AIR CONDITIONER ENVIRONMENTALLY SOUND R-410A REFRIGERANT

1½ THRU 5 TONS SPLIT SYSTEM
208 / 230 Volt, 1-phase, 60 Hz

REFRIGERATION CIRCUIT

- Copeland compressors on all models
- Filter-Drier supplied with every unit for field installation
- Copper tube / aluminum fin coil
- 4 & 5 ton models have 2-row coil for reduced height

EASY TO INSTALL AND SERVICE

- Easy Access service valves on all models
- External high and low refrigerant service ports
- Only two screws to access control panel
- Factory charged with R-410A refrigerant

BUILT TO LAST

- Baked-on powder coat finish over galvanized steel
- Post-painted (black) coil fins
- SermaGard® coated cabinet screws
- Coated inlet grille with 2" spacing standard, alternate models available with 3/8" grille spacing for extra protection
- 5 year limited compressor, coil, and parts warranties

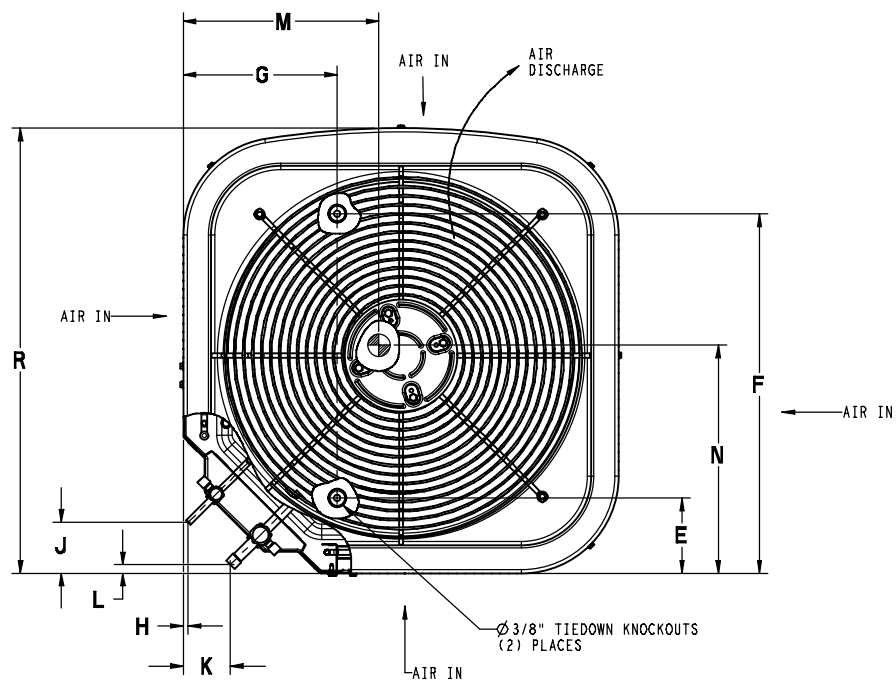
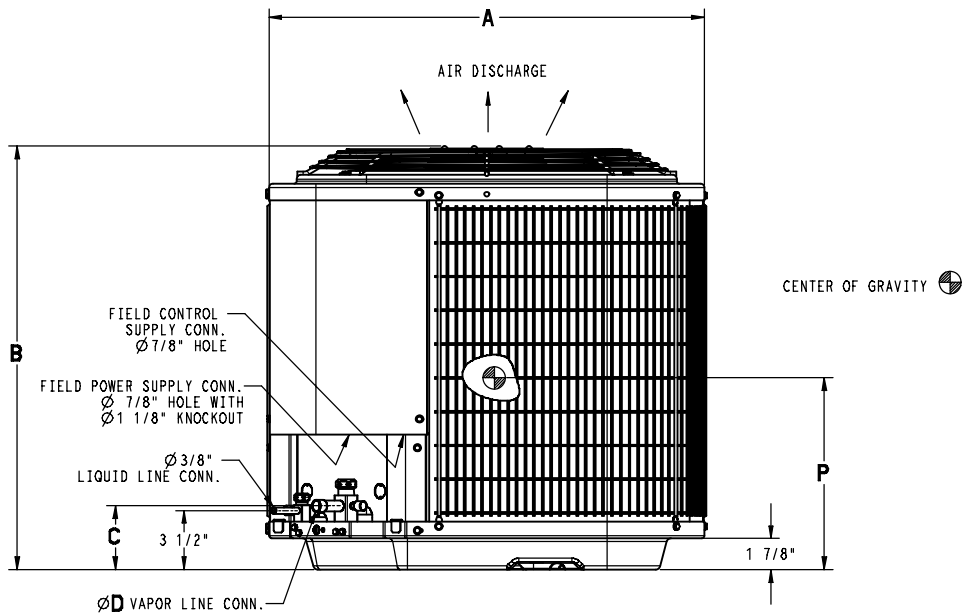


Rated in accordance with ARI Standard 210.
Certification applies only when used with proper
components as listed with ARI.



| Model Number | Size (tons) | Nominal BTU/hr | Min. Circuit Ampacity | Max. Fuse or Breaker | Operating Dimensions height x width x depth (in) | Ship / Operating Weight (lbs) |
|--------------|---|----------------|-----------------------|----------------------|--|-------------------------------|
| N4A418AKA | 1½ | 18,000 | 11.7 | 15 | 35¾ x 31⅜ x 32⅝ | 199 / 171 |
| 18GKA | same model with 3/8" spacing inlet grille | | | | | |
| N4A424AKA | 2 | 24,000 | 17.6 | 25 | 42½ x 31⅜ x 32⅝ | 214 / 185 |
| 24GKA | same model with 3/8" spacing inlet grille | | | | | |
| N4A430AKA | 2½ | 30,000 | 18.7 | 30 | 42½ x 31⅜ x 32⅝ | 217 / 188 |
| 30GKA | same model with 3/8" spacing inlet grille | | | | | |
| N4A436AKA | 3 | 36,000 | 22.0 | 35 | 35¾ x 35 x 36⅞ | 225 / 191 |
| 36GKA | same model with 3/8" spacing inlet grille | | | | | |
| N4A442AKA | 3½ | 42,000 | 23.6 | 40 | 45⅝ x 35 x 36⅞ | 278 / 243 |
| 42GKA | same model with 3/8" spacing inlet grille | | | | | |
| N4A448AKA | 4 | 48,000 | 28.4 | 40 | 32⅝ x 35 x 36⅞ | 280 / 247 |
| 48GKA | same model with 3/8" spacing inlet grille | | | | | |
| N4A460AKA | 5 | 60,000 | 34.2 | 50 | 45⅝ x 35 x 36⅞ | 330 / 295 |
| 60GKA | same model with 3/8" spacing inlet grille | | | | | |

Specifications subject to change without notice.



All Dimensions Inches

| Model (* = A or G) | All Dimensions Inches | | | | | | | | | | | | | | | | Minimum Mounting Pad Size | Crated Dimensions B(h) x A(w) x R(d) |
|-----------------------|---------------------------------|----------------------------------|-------------------------------|-------------------------------|--------------------------------|----------------------------------|-------------------------------|--------------------------------|---|---------------------------------|-------------------------------|--------------------------------|--------------------------------|--------------------------------|---------------------------------|---|--|--|
| | A | B | C | D | E | F | G | H | J | K | L | M | N | P | R | | | |
| N4A418*KA | 31 ³ / ₁₆ | 35 ³ / ₄ | 3 ³ / ₄ | 5 ⁵ / ₈ | 6 ⁹ / ₁₆ | 24 ¹¹ / ₁₆ | 9 ¹ / ₈ | 5 ¹ / ₁₆ | 3 | 2 ¹³ / ₁₆ | 1 ¹ / ₂ | 16 ¹ / ₄ | 16 | 16 ⁵ / ₈ | 32 ⁵ / ₁₆ | 31 ¹ / ₂ x 32 ¹ / ₂ | 39 ⁷ / ₁₆ x 32 ³ / ₈ x 33 ⁷ / ₁₆ | |
| N4A424*KA | 31 ³ / ₁₆ | 42 ¹ / ₂ | 3 ³ / ₄ | 5 ⁵ / ₈ | 6 ⁹ / ₁₆ | 24 ¹¹ / ₁₆ | 9 ¹ / ₈ | 5 ¹ / ₁₆ | 3 | 2 ¹³ / ₁₆ | 1 ¹ / ₂ | 16 | 16 | 19 | 32 ⁵ / ₁₆ | 31 ¹ / ₂ x 32 ¹ / ₂ | 46 ¹ / ₄ x 32 ³ / ₈ x 33 ⁷ / ₁₆ | |
| N4A430*KA | 31 ³ / ₁₆ | 42 ¹ / ₂ | 3 ³ / ₄ | 3 ³ / ₄ | 6 ⁹ / ₁₆ | 24 ¹¹ / ₁₆ | 9 ¹ / ₈ | 5 ¹ / ₁₆ | 3 | 2 ¹³ / ₁₆ | 1 ¹ / ₂ | 14 ⁷ / ₈ | 15 ¹ / ₄ | 19 ³ / ₈ | 32 ⁵ / ₁₆ | 31 ¹ / ₂ x 32 ¹ / ₂ | 46 ¹ / ₄ x 32 ³ / ₈ x 33 ⁷ / ₁₆ | |
| N4A436*KA | 35 | 35 ³ / ₄ | 3 ³ / ₄ | 3 ³ / ₄ | 6 ⁹ / ₁₆ | 28 ⁷ / ₁₆ | 9 ¹ / ₈ | 5 ¹ / ₁₆ | 3 | 2 ¹³ / ₁₆ | 1 ¹ / ₂ | 18 ¹ / ₄ | 18 ¹ / ₂ | 17 ¹ / ₂ | 36 ⁹ / ₁₆ | 35 x 36 ¹ / ₂ | 39 ⁷ / ₁₆ x 36 ¹ / ₈ x 37 ³ / ₄ | |
| N4A442*KA | 35 | 45 ¹⁵ / ₁₆ | 3 ⁷ / ₈ | 7 ⁷ / ₈ | 6 ⁹ / ₁₆ | 28 ⁷ / ₁₆ | 9 ¹ / ₈ | 5 ¹ / ₁₆ | 3 | 2 ¹⁵ / ₁₆ | 5 ⁵ / ₈ | 18 ³ / ₄ | 17 | 20 ⁷ / ₈ | 36 ⁹ / ₁₆ | 35 x 36 ¹ / ₂ | 49 ⁵ / ₈ x 36 ¹ / ₈ x 37 ³ / ₄ | |
| N4A448*KA | 35 | 32 ⁵ / ₁₆ | 3 ⁷ / ₈ | 7 ⁷ / ₈ | 6 ⁹ / ₁₆ | 28 ⁷ / ₁₆ | 9 ¹ / ₈ | 5 ¹ / ₁₆ | 3 | 2 ¹⁵ / ₁₆ | 5 ⁵ / ₈ | 17 ³ / ₄ | 18 ³ / ₄ | 15 ¹ / ₂ | 36 ⁹ / ₁₆ | 35 x 36 ¹ / ₂ | 36 ¹ / ₁₆ x 36 ¹ / ₈ x 37 ³ / ₄ | |
| N4A460*KA | 35 | 45 ¹⁵ / ₁₆ | 3 ⁷ / ₈ | 7 ⁷ / ₈ | 6 ⁹ / ₁₆ | 28 ⁷ / ₁₆ | 9 ¹ / ₈ | 5 ¹ / ₁₆ | 3 | 2 ¹⁵ / ₁₆ | 5 ⁵ / ₈ | 17 ⁷ / ₈ | 18 ⁵ / ₈ | 20 ¹ / ₄ | 36 ⁹ / ₁₆ | 35 x 36 ¹ / ₂ | 39 ⁷ / ₁₆ x 36 ¹ / ₈ x 37 ³ / ₄ | |

| PHYSICAL DATA | | | | | | | |
|--|--------|--------|--------|--------|--------|--------|---------|
| Model Size | 18 | 24 | 30 | 36 | 42 | 48 | 60 |
| Nominal Cooling Capacity (BTU/hr) | 18,000 | 24,000 | 30,000 | 36,000 | 42,000 | 48,000 | 60,000 |
| Nominal SEER | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 | 14.0 |
| Sound Rating (dBA) | 76 | 76 | 76 | 76 | 77 | 78 | 78 |
| PSC Fan Motor HP | 1/12 | 1/10 | 1/5 | 1/5 | 1/5 | 1/5 | 1/4 |
| Fan RPM (single speed) | 800 | 1100 | 1100 | 800 | 800 | 800 | 800 |
| Fan CFM | 2235 | 2615 | 3170 | 3800 | 3800 | 3800 | 4050 |
| Coil Face Area (ft ²) | 19.40 | 23.71 | 23.71 | 22.63 | 30.18 | 20.12 | 30.18 |
| Coil Rows – fins per inch | 1 – 25 | 1 – 25 | 1 – 25 | 1 – 25 | 1 – 25 | 2 – 20 | 2 – 20 |
| Liquid Line Connection Size (in.) | 3/8 | 3/8 | 3/8 | 3/8 | 3/8 | 3/8 | 3/8 |
| Vapor Line Connection Size (in.) | 5/8 | 5/8 | 3/4 | 3/4 | 7/8 | 7/8 | 7/8 |
| Recommended Line Set Liquid Tube Diameter (in.) | 3/8 | 3/8 | 3/8 | 3/8 | 3/8 | 3/8 | 3/8 |
| Recommended Line Set Vapor Tube Diameter (in.) | 5/8 * | 5/8 * | 3/4 * | 3/4 * | 7/8 * | 7/8 * | 1 1/8 * |
| * Recommended Vapor Tube Line size is for standard installations. These recommendations may not apply to “Long Line” installations. When the total equivalent line length exceeds 80 feet or there is more than 20 feet vertical separation between indoor and outdoor units, consult the Long Line Application Guideline document before purchasing/installing line sets. | | | | | | | |
| Factory Charge R-410A (lbs.) | 5.70 | 7.25 | 7.10 | 7.25 | 10.40 | 11.00 | 13.90 |
| Required Subcooling (°F) | 9.7 | 11.0 | 8.3 | 9.7 | 12.0 | 8.8 | 9.3 |
| Weight, shipping (lbs.) | 199 | 214 | 217 | 225 | 278 | 280 | 330 |
| Weight, operating (lbs.) | 171 | 185 | 188 | 191 | 243 | 247 | 295 |

| ELECTRICAL DATA (208/230-1-60, voltage range 197V – 253V) | | | | | | | |
|---|-------------|--------------|--------------|--------------|---------------|---------------|---------------|
| Model Size | 18 | 24 | 30 | 36 | 42 | 48 | 60 |
| Minimum Circuit Ampacity – MCA (amps) | 11.7 | 17.6 | 18.7 | 22.0 | 23.6 | 28.4 | 34.2 |
| Maximum OverCurrent Protective device – MOCP (amps) | 15 | 25 | 30 | 35 | 40 | 40 | 50 |
| Compressor RLA (Rated Load Amps) LRA (Locked Rotor Amps) | 9.0 48.0 | 13.5 58.3 | 14.1 73.0 | 16.7 79.0 | 17.9 112.0 | 21.8 117.0 | 26.4 134.0 |
| Fan Motor FLA (Full Load Amps) | .5 | .75 | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 |

R-410A COOLING CAPACITY LOSS FOR VARIOUS LINE LENGTHS & TUBE DIAMETERS

| Model Size | Liquid Line (in.) | Acceptable Vapor Line Sizes (in.) | Cooling Capacity Loss (%) at Total Equivalent Line Length (ft.) Refer to Long Line Application Guideline to calculate equivalent length | | | | | | | | | | |
|------------|-------------------|-----------------------------------|--|-----|-----|--|------|------|------|------|------|------|------|
| | | | Standard Application | | | Long Line Application (Requires Accessories) | | | | | | | |
| | | | 25' | 50' | 80' | 81' | 100' | 125' | 150' | 175' | 200' | 225' | 250' |
| 18 | 3/8 | 1/2 | 1 | 2 | 3 | 3 | 4 | 6 | 7 | 8 | 9 | 10 | 12 |
| | | 5/8 | 0 | 0 | 1 | 1 | 1 | 1 | 2 | 2 | 3 | 3 | 3 |
| 24 | | 5/8 | 0 | 1 | 1 | 1 | 2 | 3 | 3 | 4 | 4 | 5 | 6 |
| | | 3/4 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 2 |
| 30 | | 7/8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| | | 5/8 | 1 | 2 | 3 | 3 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| | | 3/4 | 0 | 0 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 3 |
| 36 | | 7/8 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| | | 5/8 | 1 | 2 | 4 | 4 | 5 | 6 | 7 | 9 | 10 | 11 | 13 |
| | | 3/4 | 0 | 0 | 1 | 1 | 1 | 2 | 2 | 3 | 3 | 4 | 4 |
| 42 | | 7/8 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 2 | 2 |
| | | 3/4 | 0 | 1 | 2 | 2 | 2 | 3 | 4 | 4 | 5 | 6 | 6 |
| | 1 1/8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | |
| 48 | 7/8 | 0 | 0 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | |
| | 3/4 | 0 | 1 | 2 | 2 | 3 | 4 | 5 | 5 | 6 | 7 | 8 | |
| | 1 1/8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | |
| 60 | 7/8 | 0 | 0 | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 4 | |
| | 3/4 | 1 | 2 | 4 | 4 | 5 | 6 | 7 | 9 | 10 | 11 | 12 | |
| | 1 1/8 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | |

* Applications are considered “Long Line” if the total equivalent tubing length exceeds 80 feet or there is more than 20 foot vertical separation between indoor and outdoor units). These applications require additional accessories and system modifications for reliable system operation.

Applications in shaded area may have height restrictions that limit allowable total equivalent length when outdoor unit is below indoor unit.

ACCESSORY USAGE GUIDELINES

| Accessory | REQUIRED FOR LOW-AMBIENT APPLICATIONS (Below 55° F) | REQUIRED FOR LONG LINE APPLICATIONS* (Over 80 Ft.) |
|------------------------------------|--|---|
| Crankcase Heater | Yes | Yes |
| Evaporator Freeze Thermostat | Yes | No |
| Winter Start Control | Yes ** | No |
| Hard Start Kit (Capacitor & Relay) | Yes | Yes |
| Low Ambient Kit (Pressure Switch) | Yes | No |
| Support Feet, 4” tall | Recommended | No |
| Liquid Line Solenoid Valve | No | See Long-Line Application Guideline |

* For Line Set lengths between 80 and 200 ft horizontal, or more than 20 ft indoor-outdoor vertical separation, refer to the Long Line Application Guideline document.

** Can only be installed in conjunction with Low Pressure Switch.

| ACCESSORIES | | |
|-------------|--|-------------------------------------|
| Part Number | Description | Used On Model Size |
| NASA001CH | Crankcase Heater for Scroll Compressor (208/230 V) | 42, 48 (Factory installed on 60) |
| NASA003CH | Crankcase Heater for Scroll Compressor (208/230 V) | 18, 24, 30, 36 |
| NASA001SC | Start Component – PTC Device | ALL |
| NASA001FS | Evaporator Freeze Thermostat | ALL |
| NASA401PS | Low Pressure Switch, AC, R-410A | ALL |
| NASA401LS | Liquid Line Solenoid Valve, R-410A | ALL |
| NASA001TD | Time Delay Relay, Indoor Blower | ALL |
| NASA001WS | Winter Start Control | ALL |
| NASA001AC | Anti-Cycle Timer (5 minute delay) | ALL |
| NASA402PS | High Pressure Switch, AC or HP, R-410A | ALL |
| NASA005SC | Hard Start Kit (Capacitor & Relay) | ALL |
| NASA401LA | Low Ambient Kit (Pressure Switch), R-410A | ALL |
| NASA001SF | Support Feet, 4" tall | ALL |
| NASA001SJ | Sound Jacket, Compressor | 18, 24, 30, 36, 42, 48 |
| NASA003SJ | Sound Jacket, Compressor | 60 |
| EBAC05TXVX | TXV Kit, R-410A * | 18, 24, 30 |
| EBAC06TXVX | TXV Kit, R-410A * | 36, 42 |
| EBAC07TXVX | TXV Kit, R-410A * | 48 |
| EBAC08TXVX | TXV Kit, R-410A * | 60 |

* ONLY converts Fan Coils equipped with factory installed R-22 TXV.

| COOLING PERFORMANCE FOR COMBINATION RATINGS | | | | | | | | | | |
|---|--|---------------|-------------------|-----------------|-------|-------|---------|--------------|---------------------|-------------------------|
| Current Indoor Models | | | | | | | | | | |
| Outdoor Model | Current Indoor Model (‡ tested combo) | Furnace Model | Factory Installed | Cooling (95 °F) | | | SEER | | | |
| | | | | BTU/hr | S/T | EER | factory | w/ field TDR | w/ field R-410A TXV | w/ field R-410A TXV+TDR |
| N4A418AKA N4A418GKA | ED*4X18B** | | TXV | 17,800 | 0.76 | 11.00 | | 13.50 | | |
| | ED*4X18B** | MV08B15**** | TDR & TXV | 18,300 | 0.76 | 12.00 | 15.00 | | | |
| | ‡ ED*4X24B** | | TXV | 18,100 | 0.76 | 11.50 | | 14.00 | | |
| | ED*4X24B** | MV08B15**** | TDR & TXV | 18,400 | 0.76 | 12.00 | 15.00 | | | |
| | ED*4X24F** | | TXV | 18,100 | 0.76 | 11.50 | | 14.00 | | |
| | ED*4X24F** | MV12F19**** | TDR & TXV | 18,400 | 0.76 | 12.00 | 15.00 | | | |
| | EHD4X24A** | | TXV | 18,100 | 0.76 | 11.50 | | 14.00 | | |
| | EHD4X24A** | MV08B15**** | TDR & TXV | 18,400 | 0.76 | 12.00 | 15.00 | | | |
| | EHD4X24A** | MV12F19**** | TDR & TXV | 18,400 | 0.76 | 12.00 | 15.00 | | | |
| | EMA4X24D** | | TXV | 18,100 | 0.76 | 11.50 | | 14.00 | | |
| | FEM4X18**** | | TDR & TXV | 18,100 | 0.76 | 12.50 | 15.00 | | | |
| | FEM4X24**** | | TDR & TXV | 18,300 | 0.76 | 12.00 | 15.00 | | | |
| | FS(M,U)4X18**** | | TDR & TXV | 17,800 | 0.76 | 11.20 | 13.50 | | | |
| | FS(M,U)4X24**** | | TDR & TXV | 17,900 | 0.76 | 11.20 | 13.50 | | | |
| N4A424AKA N4A424GKA | ED*4X24B** | | TXV | 23,600 | 0.77 | 11.50 | | 14.00 | | |
| | ED*4X24B** | *8MPV050 | TDR & TXV | 24,000 | 0.77 | 12.00 | 14.50 | | | |
| | ED*4X24B** | MV08B15**** | TDR & TXV | 24,200 | 0.77 | 12.50 | 15.00 | | | |
| | ED*4X24F** | | TXV | 23,600 | 0.77 | 11.50 | | 14.00 | | |
| | ED*4X24F** | *9MPV050 | TDR & TXV | 23,200 | 0.77 | 12.00 | 14.50 | | | |
| | ED*4X24F** | *9MPV075 | TDR & TXV | 23,400 | 0.77 | 12.00 | 14.50 | | | |
| | ED*4X24F** | MV12F19**** | TDR & TXV | 24,200 | 0.77 | 12.50 | 15.00 | | | |
| | ‡ ED*4X30B** | | TXV | 23,800 | 0.77 | 11.50 | | 14.00 | | |
| | ED*4X30B** | *8MPV050 | TDR & TXV | 24,400 | 0.77 | 12.00 | 14.50 | | | |
| | ED*4X30B** | MV08B15**** | TDR & TXV | 24,600 | 0.77 | 12.50 | 15.00 | | | |
| | ED*4X30F** | | TXV | 23,800 | 0.77 | 11.50 | | 14.00 | | |
| | ED*4X30F** | *9MPV050 | TDR & TXV | 24,400 | 0.77 | 12.50 | 15.00 | | | |
| | ED*4X30F** | *9MPV075 | TDR & TXV | 24,400 | 0.77 | 12.50 | 15.00 | | | |
| | ED*4X30F** | MV12F19**** | TDR & TXV | 24,600 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X24A** | | TXV | 23,600 | 0.77 | 11.50 | | 14.00 | | |
| | EHD4X24A** | *8MPV050 | TDR & TXV | 24,000 | 0.77 | 12.00 | 14.50 | | | |
| | EHD4X24A** | *8MPV075 | TDR & TXV | 24,200 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X24A** | *8MPV100 | TDR & TXV | 24,400 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X24A** | *8MPV125 | TDR & TXV | 23,200 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X24A** | *9MPV050 | TDR & TXV | 23,400 | 0.77 | 12.00 | 14.50 | | | |
| | EHD4X24A** | *9MPV075 | TDR & TXV | 24,000 | 0.77 | 12.00 | 14.50 | | | |
| | EHD4X24A** | *9MPV100 | TDR & TXV | 24,400 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X24A** | *9MPV125 | TDR & TXV | 24,000 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X24A** | MV08B15**** | TDR & TXV | 24,000 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X24A** | MV12F19**** | TDR & TXV | 24,200 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X24A** | MV16J22**** | TDR & TXV | 24,200 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X24A** | MV20N26**** | TDR & TXV | 24,200 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X30A** | | TXV | 23,800 | 0.77 | 11.50 | | 14.00 | | |
| | EHD4X30A** | *8MPV050 | TDR & TXV | 24,200 | 0.77 | 12.00 | 14.50 | | | |
| | EHD4X30A** | *8MPV075 | TDR & TXV | 24,400 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X30A** | *8MPV125 | TDR & TXV | 24,400 | 0.77 | 13.00 | 15.00 | | | |
| | EHD4X30A** | *9MPV050 | TDR & TXV | 24,400 | 0.77 | 12.00 | 14.50 | | | |
| | EHD4X30A** | *9MPV075 | TDR & TXV | 24,400 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X30A** | *9MPV100 | TDR & TXV | 24,400 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X30A** | MV08B15**** | TDR & TXV | 24,400 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X30A** | MV12F19**** | TDR & TXV | 24,400 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X30A** | MV16J22**** | TDR & TXV | 24,400 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X30A** | MV20N26**** | TDR & TXV | 24,400 | 0.77 | 12.50 | 15.00 | | | |
| | EMA4X24D** | | TXV | 23,600 | 0.77 | 11.50 | | 14.00 | | |
| | FEM4X24**** | | TDR & TXV | 23,800 | 0.77 | 12.50 | 15.00 | | | |
| | FEM4X30**** | | TDR & TXV | 24,000 | 0.77 | 12.50 | 15.00 | | | |
| | FS(M,U)4X24**** | | TDR & TXV | 23,400 | 0.77 | 11.50 | 14.00 | | | |
| FS(M,U)4X30**** | | TDR & TXV | 23,600 | 0.77 | 11.50 | 14.00 | | | | |
| N4A430AKA N4A430GKA | ‡ ED*4X30B** | | TXV | 29,000 | 0.77 | 11.50 | | 14.00 | | |
| | ED*4X30B** | MV08B15**** | TDR & TXV | 29,200 | 0.77 | 12.50 | 15.00 | | | |
| | ED*4X30F** | | TXV | 29,000 | 0.77 | 11.50 | | 14.00 | | |
| | ED*4X30F** | *8MPV075 | TDR & TXV | 29,600 | 0.77 | 12.00 | 14.50 | | | |
| | ED*4X30F** | MV12F19**** | TDR & TXV | 29,600 | 0.77 | 12.50 | 15.00 | | | |
| | ED*4X36B** | | TXV | 29,200 | 0.77 | 11.50 | | 14.00 | | |
| | ED*4X36B** | MV08B15**** | TDR & TXV | 29,400 | 0.77 | 12.50 | 15.00 | | | |
| ED*4X36F** | | TXV | 29,200 | 0.77 | 11.50 | | 14.00 | | | |

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| COOLING PERFORMANCE FOR COMBINATION RATINGS (continued) | | | | | | | | | | |
|---|--|---------------|-------------------|-----------------|-------|-------|---------|--------------|---------------------|-------------------------|
| Current Indoor Models | | | | | | | | | | |
| Outdoor Model | Current Indoor Model (‡ tested combo) | Furnace Model | Factory Installed | Cooling (95 °F) | | | SEER | | | |
| | | | | BTU/hr | S/T | EER | factory | w/ field TDR | w/ field R-410A TXV | w/ field R-410A TXV+TDR |
| N4A430AKA N4A430GKA | ED*4X36F** | *8MPV075 | TDR & TXV | 29,600 | 0.77 | 12.00 | 14.50 | | | |
| | ED*4X36F** | *9MPV075 | TDR & TXV | 29,400 | 0.77 | 12.00 | 14.50 | | | |
| | ED*4X36F** | MV12F19**** | TDR & TXV | 29,800 | 0.77 | 12.50 | 15.00 | | | |
| | ED*4X36J** | | TXV | 29,200 | 0.77 | 11.50 | | 14.00 | | |
| | ED*4X36J** | *8MPV100 | TDR & TXV | 29,800 | 0.77 | 12.50 | 15.00 | | | |
| | ED*4X36J** | *9MPV100 | TDR & TXV | 29,600 | 0.77 | 12.50 | 15.00 | | | |
| | ED*4X36J** | MV16J22**** | TDR & TXV | 29,800 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X30A** | | TXV | 29,000 | 0.77 | 11.50 | | 14.00 | | |
| | EHD4X30A** | *8MPV075 | TDR & TXV | 29,600 | 0.77 | 12.00 | 14.50 | | | |
| | EHD4X30A** | *8MPV100 | TDR & TXV | 29,600 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X30A** | *8MPV125 | TDR & TXV | 29,600 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X30A** | *9MPV100 | TDR & TXV | 29,600 | 0.77 | 12.00 | 14.50 | | | |
| | EHD4X30A** | *9MPV125 | TDR & TXV | 29,800 | 0.77 | 12.00 | 14.50 | | | |
| | EHD4X30A** | MV08B15**** | TDR & TXV | 29,400 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X30A** | MV12F19**** | TDR & TXV | 29,600 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X30A** | MV16J22**** | TDR & TXV | 29,600 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X30A** | MV20N26**** | TDR & TXV | 29,600 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X36A** | | TXV | 29,200 | 0.77 | 11.50 | | 14.00 | | |
| | EHD4X36A** | *8MPV050 | TDR & TXV | 29,200 | 0.77 | 12.00 | 14.50 | | | |
| | EHD4X36A** | *8MPV075 | TDR & TXV | 29,600 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X36A** | *8MPV100 | TDR & TXV | 29,600 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X36A** | *8MPV125 | TDR & TXV | 29,600 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X36A** | *9MPV050 | TDR & TXV | 29,600 | 0.77 | 12.00 | 14.50 | | | |
| | EHD4X36A** | *9MPV075 | TDR & TXV | 29,400 | 0.77 | 12.00 | 14.50 | | | |
| | EHD4X36A** | *9MPV100 | TDR & TXV | 29,400 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X36A** | *9MPV125 | TDR & TXV | 300 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X36A** | MV08B15**** | TDR & TXV | 29,600 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X36A** | MV12F19**** | TDR & TXV | 29,600 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X36A** | MV16J22**** | TDR & TXV | 29,600 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X36A** | MV20N26**** | TDR & TXV | 29,600 | 0.77 | 12.50 | 15.00 | | | |
| | EMA4X36D** | | TXV | 29,000 | 0.77 | 11.50 | | 14.00 | | |
| | FEM4X30**** | | TDR & TXV | 29,200 | 0.77 | 12.00 | 15.00 | | | |
| FEM4X36**** | | TDR & TXV | 29,800 | 0.77 | 12.00 | 15.00 | | | | |
| FS(M,U)4X30**** | | TDR & TXV | 28,800 | 0.77 | 11.50 | 14.00 | | | | |
| F5U4X36**** | | TDR & TXV | 29,000 | 0.77 | 11.50 | 14.00 | | | | |
| N4A436AKA N4A436GKA | ED*4X36B** | | TXV | 34,000 | 0.77 | 11.50 | | 14.00 | | |
| | ED*4X36B** | MV08B15**** | TDR & TXV | 34,400 | 0.77 | 11.70 | 14.50 | | | |
| | ED*4X36F** | | TXV | 35,400 | 0.77 | 11.50 | | 14.00 | | |
| | ED*4X36F** | *8MPV075 | TDR & TXV | 35,600 | 0.77 | 11.70 | 14.50 | | | |
| | ED*4X36F** | MV12F19**** | TDR & TXV | 35,800 | 0.77 | 12.00 | 15.00 | | | |
| | ED*4X36J** | | TXV | 35,400 | 0.77 | 11.50 | | 14.00 | | |
| | ED*4X36J** | *8MPV100 | TDR & TXV | 35,800 | 0.77 | 12.00 | 15.00 | | | |
| | ED*4X36J** | *8MPV125 | TDR & TXV | 35,800 | 0.77 | 12.00 | 15.00 | | | |
| | ED*4X36J** | *9MPV100 | TDR & TXV | 35,600 | 0.77 | 11.70 | 14.50 | | | |
| | ED*4X36J** | MV16J22**** | TDR & TXV | 35,600 | 0.77 | 12.50 | 15.00 | | | |
| | ‡ ED*4X42J** | | TXV | 35,800 | 0.77 | 11.50 | | 14.00 | | |
| | ED*4X42J** | *8MPV100 | TDR & TXV | 36,000 | 0.77 | 12.00 | 15.00 | | | |
| | ED*4X42J** | *8MPV125 | TDR & TXV | 36,000 | 0.77 | 12.00 | 15.00 | | | |
| | ED*4X42J** | *9MPV100 | TDR & TXV | 36,000 | 0.77 | 11.70 | 14.50 | | | |
| | ED*4X42J** | MV16J22**** | TDR & TXV | 35,800 | 0.77 | 12.00 | 15.00 | | | |
| | ED*4X42L** | | TXV | 35,800 | 0.77 | 11.50 | | 14.00 | | |
| | ED*4X42L** | *9MPV125 | TDR & TXV | 35,400 | 0.77 | 12.00 | 15.00 | | | |
| | EHD4X36A** | | TXV | 35,400 | 0.77 | 11.50 | | 14.00 | | |
| | EHD4X36A** | *8MPV075 | TDR & TXV | 35,600 | 0.77 | 12.00 | 15.00 | | | |
| | EHD4X36A** | *8MPV100 | TDR & TXV | 35,600 | 0.77 | 12.00 | 15.00 | | | |
| | EHD4X36A** | *8MPV125 | TDR & TXV | 35,600 | 0.77 | 12.00 | 15.00 | | | |
| | EHD4X36A** | *9MPV075 | TDR & TXV | 35,600 | 0.77 | 11.70 | 14.50 | | | |
| | EHD4X36A** | *9MPV100 | TDR & TXV | 35,600 | 0.77 | 12.00 | 15.00 | | | |
| | EHD4X36A** | *9MPV125 | TDR & TXV | 35,600 | 0.77 | 12.00 | 15.00 | | | |
| | EHD4X36A** | MV08B15**** | TDR & TXV | 35,600 | 0.77 | 12.00 | 15.00 | | | |
| | EHD4X36A** | MV12F19**** | TDR & TXV | 35,600 | 0.77 | 12.00 | 15.00 | | | |
| | EHD4X36A** | MV16J22**** | TDR & TXV | 35,600 | 0.77 | 12.00 | 15.00 | | | |
| | EHD4X36A** | MV20N26**** | TDR & TXV | 35,600 | 0.77 | 12.00 | 15.00 | | | |
| | EHD4X42A** | | TXV | 35,800 | 0.77 | 11.50 | | 14.00 | | |
| | EHD4X42A** | *8MPV050 | TDR & TXV | 36,000 | 0.77 | 11.70 | 14.50 | | | |
| | EHD4X42A** | *8MPV075 | TDR & TXV | 36,000 | 0.77 | 11.70 | 14.50 | | | |

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| COOLING PERFORMANCE FOR COMBINATION RATINGS (continued) | | | | | | | | | | |
|---|--|---------------|-------------------|-----------------|-------|-------|---------|--------------|---------------------|-------------------------|
| Current Indoor Models | | | | | | | | | | |
| Outdoor Model | Current Indoor Model (‡ tested combo) | Furnace Model | Factory Installed | Cooling (95 °F) | | | SEER | | | |
| | | | | BTU/hr | S/T | EER | factory | w/ field TDR | w/ field R-410A TXV | w/ field R-410A TXV+TDR |
| N4A436AKA N4A436GKA (continued) | EHD4X42A** | *8MPV100 | TDR & TXV | 36,000 | 0.77 | 12.00 | 15.00 | | | |
| | EHD4X42A** | *8MPV125 | TDR & TXV | 36,000 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X42A** | *9MPV050 | TDR & TXV | 36,000 | 0.77 | 11.70 | 14.50 | | | |
| | EHD4X42A** | *9MPV075 | TDR & TXV | 36,000 | 0.77 | 11.70 | 14.50 | | | |
| | EHD4X42A** | *9MPV100 | TDR & TXV | 36,000 | 0.77 | 12.00 | 15.00 | | | |
| | EHD4X42A** | *9MPV125 | TDR & TXV | 36,200 | 0.77 | 12.00 | 15.00 | | | |
| | EHD4X42A** | MV08B15**** | TDR & TXV | 35,800 | 0.77 | 12.00 | 15.00 | | | |
| | EHD4X42A** | MV12F19**** | TDR & TXV | 35,800 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X42A** | MV16J22**** | TDR & TXV | 35,800 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X42A** | MV20N26**** | TDR & TXV | 35,800 | 0.77 | 12.50 | 15.00 | | | |
| | EMA4X36D** | | TXV | 35,400 | 0.77 | 11.50 | | 14.00 | | |
| | FEM4X36**** | | TDR & TXV | 36,600 | 0.77 | 13.00 | 15.00 | | | |
| | FEM4X42**** | | TDR & TXV | 36,600 | 0.77 | 13.05 | 15.00 | | | |
| | FS(M,U)4X42**** | | TDR & TXV | 35,400 | 0.77 | 12.00 | 14.00 | | | |
| | FSM4X36**** | | TDR & TXV | 35,400 | 0.77 | 12.20 | 14.00 | | | |
| FSU4X36**** | | TDR & TXV | 34,800 | 0.77 | 11.95 | 14.00 | | | | |
| N4A442AKA N4A442GKA | ED*4X42J** | | TXV | 39,500 | 0.78 | 11.20 | | 13.50 | | |
| | ED*4X42J** | *8MPV100 | TDR & TXV | 40,000 | 0.78 | 12.50 | 15.00 | | | |
| | ED*4X42J** | *8MPV125 | TDR & TXV | 39,500 | 0.78 | 12.50 | 15.00 | | | |
| | ED*4X42J** | MV16J22**** | TDR & TXV | 40,000 | 0.78 | 12.50 | 15.00 | | | |
| | ED*4X42L** | | TXV | 39,500 | 0.78 | 11.20 | | 13.50 | | |
| | ED*4X42L** | *9MPV125 | TDR & TXV | 39,500 | 0.78 | 12.50 | 15.00 | | | |
| | ‡ ED*4X48F** | | TXV | 40,500 | 0.78 | 11.50 | | 14.00 | | |
| | ED*4X48F** | *8MPV075 | TDR & TXV | 40,500 | 0.78 | 12.50 | 15.00 | | | |
| | ED*4X48F** | *9MPV075 | TDR & TXV | 39,500 | 0.78 | 12.50 | 15.00 | | | |
| | ED*4X48J** | | TXV | 40,000 | 0.78 | 11.50 | | 14.00 | | |
| | ED*4X48J** | *8MPV100 | TDR & TXV | 40,500 | 0.78 | 12.00 | 14.50 | | | |
| | ED*4X48J** | *8MPV125 | TDR & TXV | 40,500 | 0.78 | 12.00 | 14.50 | | | |
| | ED*4X48J** | MV16J22**** | TDR & TXV | 41,000 | 0.78 | 12.50 | 15.00 | | | |
| | ED*4X48L** | | TXV | 40,000 | 0.78 | 11.50 | | 14.00 | | |
| | ED*4X48L** | *9MPV125 | TDR & TXV | 39,500 | 0.78 | 11.50 | 14.00 | | | |
| | EHD4X42A** | | TXV | 39,500 | 0.78 | 11.50 | | 14.00 | | |
| | EHD4X42A** | *8MPV075 | TDR & TXV | 40,500 | 0.78 | 11.50 | 14.00 | | | |
| | EHD4X42A** | *8MPV100 | TDR & TXV | 40,000 | 0.78 | 12.50 | 15.00 | | | |
| | EHD4X42A** | *8MPV125 | TDR & TXV | 39,500 | 0.78 | 12.50 | 15.00 | | | |
| | EHD4X42A** | *9MPV075 | TDR & TXV | 39,500 | 0.78 | 12.50 | 15.00 | | | |
| | EHD4X42A** | *9MPV100 | TDR & TXV | 39,500 | 0.78 | 12.50 | 15.00 | | | |
| | EHD4X42A** | *9MPV125 | TDR & TXV | 39,500 | 0.78 | 11.50 | 14.00 | | | |
| | EHD4X42A** | MV16J22**** | TDR & TXV | 40,000 | 0.78 | 12.50 | 15.00 | | | |
| | EHD4X42A** | MV20N26**** | TDR & TXV | 40,000 | 0.78 | 12.00 | 14.50 | | | |
| | EHD4X48A** | | TXV | 40,500 | 0.78 | 11.50 | | 14.00 | | |
| | EHD4X48A** | *8MPV075 | TDR & TXV | 40,500 | 0.78 | 11.50 | 14.00 | | | |
| | EHD4X48A** | *8MPV100 | TDR & TXV | 40,500 | 0.78 | 12.00 | 14.50 | | | |
| | EHD4X48A** | *8MPV125 | TDR & TXV | 40,500 | 0.78 | 12.00 | 14.50 | | | |
| | EHD4X48A** | *9MPV075 | TDR & TXV | 39,500 | 0.78 | 11.50 | 14.00 | | | |
| | EHD4X48A** | *9MPV100 | TDR & TXV | 40,000 | 0.78 | 12.00 | 14.50 | | | |
| | EHD4X48A** | *9MPV125 | TDR & TXV | 40,000 | 0.78 | 11.50 | 14.00 | | | |
| | EHD4X48A** | MV16J22**** | TDR & TXV | 40,000 | 0.78 | 12.50 | 15.00 | | | |
| | EHD4X48A** | MV20N26**** | TDR & TXV | 40,000 | 0.78 | 12.00 | 14.50 | | | |
| EMA4X48D** | | TXV | 39,000 | 0.78 | 11.50 | | 14.00 | | | |
| FEM4X42**** | | TDR & TXV | 40,500 | 0.78 | 11.70 | 14.50 | | | | |
| FEM4X48**** | | TDR & TXV | 41,000 | 0.78 | 12.00 | 15.00 | | | | |
| FS(M,U)4X42**** | | TDR & TXV | 40,000 | 0.78 | 11.20 | 13.50 | | | | |
| FS(M,U)4X48**** | | TDR & TXV | 40,500 | 0.78 | 11.50 | 14.00 | | | | |
| FSM4X36**** | | TDR & TXV | 40,000 | 0.78 | 11.20 | 13.50 | | | | |
| N4A448AKA N4A448GKA | ED*4X48F** | | TXV | 47,000 | 0.77 | 11.50 | | 14.00 | | |
| | ED*4X48J** | *8MPV100 | TDR & TXV | 47,500 | 0.77 | 11.50 | 14.20 | | | |
| | ED*4X48J** | MV16J22**** | TDR & TXV | 48,000 | 0.77 | 12.00 | 14.50 | | | |
| | ED*4X48L** | *9MPV125 | TDR & TXV | 47,500 | 0.77 | 11.50 | 14.20 | | | |
| | ED*4X60J** | | TXV | 48,500 | 0.77 | 11.50 | | 14.00 | | |
| | ED*4X60J** | *8MPV125 | TDR & TXV | 48,500 | 0.77 | 12.00 | 14.50 | | | |
| | ED*4X60J** | *9MPV100 | TDR & TXV | 48,500 | 0.77 | 11.50 | 14.20 | | | |
| | ED*4X60J** | MV16J22**** | TDR & TXV | 49,500 | 0.77 | 12.00 | 14.50 | | | |
| | ‡ ED*4X60L** | | TXV | 48,500 | 0.77 | 11.50 | | 14.00 | | |
| ED*4X60L** | *9MPV125 | TDR & TXV | 48,500 | 0.77 | 11.50 | 14.20 | | | | |

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| COOLING PERFORMANCE FOR COMBINATION RATINGS (continued) | | | | | | | | | | |
|---|--|---------------|-------------------|-----------------|------|-------|---------|--------------|---------------------|-------------------------|
| Current Indoor Models | | | | | | | | | | |
| Outdoor Model | Current Indoor Model (‡ tested combo) | Furnace Model | Factory Installed | Cooling (95 °F) | | | SEER | | | |
| | | | | BTU/hr | S/T | EER | factory | w/ field TDR | w/ field R-410A TXV | w/ field R-410A TXV+TDR |
| N4A448AKA N4A448GKA (continued) | ED*4X60L** | *9MPV125 | TDR & TXV | 48,500 | 0.77 | 11.50 | 14.20 | | | |
| | EHD4X48A** | | TXV | 47,000 | 0.77 | 11.50 | | 14.00 | | |
| | EHD4X48A** | *8MPV125 | TDR & TXV | 47,000 | 0.77 | 11.50 | 14.20 | | | |
| | EHD4X48A** | *9MPV100 | TDR & TXV | 47,000 | 0.77 | 11.50 | 14.20 | | | |
| | EHD4X48A** | *9MPV125 | TDR & TXV | 47,000 | 0.77 | 11.50 | 14.20 | | | |
| | EHD4X48A** | MV16J22**** | TDR & TXV | 48,000 | 0.77 | 12.00 | 14.50 | | | |
| | EHD4X48A** | MV20N26**** | TDR & TXV | 48,000 | 0.77 | 12.00 | 14.50 | | | |
| | EHD4X60A** | | TXV | 48,000 | 0.77 | 11.50 | | 14.00 | | |
| | EHD4X60A** | *8MPV100 | TDR & TXV | 48,000 | 0.77 | 11.50 | 14.20 | | | |
| | EHD4X60A** | *8MPV125 | TDR & TXV | 48,000 | 0.77 | 12.00 | 14.50 | | | |
| | EHD4X60A** | *9MPV125 | TDR & TXV | 48,000 | 0.77 | 11.50 | 14.20 | | | |
| | EHD4X60A** | MV16J22**** | TDR & TXV | 48,000 | 0.77 | 12.50 | 15.00 | | | |
| | EHD4X60A** | MV20N26**** | TDR & TXV | 48,000 | 0.77 | 12.50 | 15.00 | | | |
| | FEM4X48**** | | TDR & TXV | 48,500 | 0.77 | 12.00 | 14.50 | | | |
| | FEM4X60**** | | TDR & TXV | 49,500 | 0.77 | 12.50 | 15.00 | | | |
| | FS(M,U)4X48**** | | TDR & TXV | 48,000 | 0.77 | 11.20 | 13.50 | | | |
| | FS(M,U)4X60**** | | TDR & TXV | 48,500 | 0.77 | 11.20 | 13.50 | | | |
| N4A460AKA N4A460GKA | ED*4X60J** | | TXV | 58,500 | 0.77 | 11.50 | | 14.00 | | |
| | ED*4X60J** | *8MPV100 | TDR & TXV | 57,500 | 0.77 | 11.50 | 14.20 | | | |
| | ED*4X60J** | *8MPV125 | TDR & TXV | 58,000 | 0.77 | 11.50 | 14.20 | | | |
| | ED*4X60J** | *9MPV100 | TDR & TXV | 57,000 | 0.77 | 11.50 | 14.20 | | | |
| | ED*4X60J** | MV16J22**** | TDR & TXV | 59,000 | 0.77 | 11.70 | 14.50 | | | |
| | ‡ ED*4X60L** | | TXV | 59,000 | 0.77 | 11.50 | | 14.00 | | |
| | ED*4X60L** | *9MPV125 | TDR & TXV | 57,000 | 0.77 | 11.50 | 14.20 | | | |
| | EHD4X60A** | | TXV | 58,000 | 0.77 | 11.50 | | 14.00 | | |
| | EHD4X60A** | *8MPV100 | TDR & TXV | 57,000 | 0.77 | 11.50 | 14.20 | | | |
| | EHD4X60A** | *8MPV125 | TDR & TXV | 57,500 | 0.77 | 11.50 | 14.20 | | | |
| | EHD4X60A** | *9MPV100 | TDR & TXV | 56,000 | 0.77 | 11.50 | 14.20 | | | |
| | EHD4X60A** | *9MPV125 | TDR & TXV | 56,000 | 0.77 | 11.50 | 14.20 | | | |
| | EHD4X60A** | MV20N26**** | TDR & TXV | 58,000 | 0.77 | 11.50 | 14.20 | | | |
| | FEM4X60**** | | TDR & TXV | 59,500 | 0.77 | 11.70 | 14.50 | | | |
| | FS(M,U)4X60**** | | TDR & TXV | 59,000 | 0.77 | 11.20 | 13.50 | | | |

| COOLING PERFORMANCE FOR COMBINATION RATINGS Obsolete Indoor Models | | | | | | | | | | |
|---|-----------------------|---------------|-------------------|------------------|-------|-------|---------|--------------|---------------------|-------------------------|
| Outdoor Model | Obsolete Indoor Model | Furnace Model | Factory Installed | Cooling (95 ° F) | | | SEER | | | |
| | | | | BTU/hr | S/T | EER | factory | w/ field TDR | w/ field R-410A TXV | w/ field R-410A TXV+TDR |
| N4A418AKA N4A418GKA | EBP18**** | | TDR | 17,100 | 0.76 | 11.00 | | | 13.20 | |
| | EBP24**** | | TDR | 17,800 | 0.76 | 11.20 | | | 13.50 | |
| | EBV24**** | | TRD & TXV | 18,500 | 0.76 | 12.50 | | | 15.00 | |
| | EBV36**** | | TRD & TXV | 18,200 | 0.76 | 12.00 | | | 14.50 | |
| | EBXX18**** | | TDR & TXV | 17,800 | 0.76 | 11.20 | 13.50 | | | |
| | EBXX24**** | | TDR & TXV | 18,000 | 0.76 | 11.50 | 14.00 | | | |
| | EL*18B**** | | NONE | 16,400 | 0.76 | 10.45 | | | | 12.40 |
| | EL*24B**** | | NONE | 17,100 | 0.76 | 11.00 | | | | 13.00 |
| | EL*24B**** | MV08B15**** | TDR | 17,400 | 0.76 | 12.15 | | | 14.55 | |
| | EMH24F**** | | NONE | 17,100 | 0.76 | 11.00 | | | | 13.00 |
| | EP*18B**** | | NONE | 16,400 | 0.76 | 10.45 | | | | 12.40 |
| | EP*18B**** | MV08B15**** | TDR | 16,600 | 0.76 | 11.20 | | | 13.50 | |
| | EP*24B**** | | NONE | 17,100 | 0.76 | 11.00 | | | | 13.00 |
| | EP*24B**** | MV08B15**** | TDR | 17,400 | 0.76 | 11.70 | | | 14.50 | |
| | EP*24F**** | | NONE | 17,100 | 0.76 | 11.00 | | | | 13.00 |
| | EP*24F**** | MV12F19**** | TDR | 17,400 | 0.76 | 11.70 | | | 14.50 | |
| | EPP024**** | | NONE | 16,100 | 0.76 | 10.35 | | | | 12.20 |
| | EXX*24B**** | | TXV | 18,000 | 0.76 | 11.20 | | 13.50 | | |
| | EXX*24B**** | MV08B15**** | TDR & TXV | 18,600 | 0.76 | 12.00 | 15.00 | | | |
| | EXX*24F**** | | TXV | 18,000 | 0.76 | 11.20 | | 13.50 | | |
| EXX*24F**** | MV12F19**** | TDR & TXV | 18,600 | 0.76 | 12.00 | 15.00 | | | | |
| FWM18**** | | TDR | 17,200 | 0.76 | 11.20 | | | 13.50 | | |
| FWM24**** | | TDR | 17,800 | 0.76 | 11.20 | | | 13.50 | | |
| N4A424AKA N4A424GKA | EBP24**** | | TDR | 23,200 | 0.77 | 11.20 | | | 13.50 | |
| | EBP30**** | | TDR | 23,400 | 0.77 | 11.20 | | | 13.50 | |
| | EBV24**** | | TRD & TXV | 24,200 | 0.77 | 12.50 | | | 15.00 | |
| | EBV36**** | | TRD & TXV | 24,200 | 0.77 | 12.50 | | | 15.00 | |
| | EBXX18**** | | TDR & TXV | 23,200 | 0.77 | 11.20 | 13.50 | | | |
| | EBXX24**** | | TDR & TXV | 23,400 | 0.77 | 11.20 | 13.50 | | | |
| | EL*24B**** | | NONE | 22,200 | 0.77 | 10.70 | | | | 12.65 |
| | EL*24B**** | *8MPV050 | TDR | 22,000 | 0.77 | 11.00 | | | 13.20 | |
| | EL*24B**** | MV08B15**** | TDR | 22,000 | 0.77 | 11.50 | | | 14.00 | |
| | EL*30B**** | | NONE | 22,200 | 0.77 | 10.95 | | | | 12.90 |
| | EL*30B**** | *8MPV050 | TDR | 22,200 | 0.77 | 11.20 | | | 13.50 | |
| | EL*30B**** | MV08B15**** | TDR | 22,200 | 0.77 | 12.00 | | | 14.50 | |
| | EMH24F**** | | NONE | 22,000 | 0.77 | 10.75 | | | | 12.65 |
| | EMH30F**** | | NONE | 22,200 | 0.77 | 10.95 | | | | 12.90 |
| | EP*24B**** | | NONE | 22,000 | 0.77 | 10.75 | | | | 12.65 |
| | EP*24B**** | *8MPV050 | TDR | 21,800 | 0.77 | 11.00 | | | 13.20 | |
| | EP*24B**** | MV08B15**** | TDR | 21,800 | 0.77 | 11.50 | | | 14.00 | |
| | EP*24F**** | | NONE | 22,000 | 0.77 | 10.70 | | | | 12.65 |
| | EP*24F**** | *9MPV050 | TDR | 21,600 | 0.77 | 11.00 | | | 13.20 | |
| | EP*24F**** | *9MPV075 | TDR | 22,200 | 0.77 | 11.20 | | | 13.50 | |
| | EP*24F**** | MV12F19**** | TDR | 22,000 | 0.77 | 12.00 | | | 14.50 | |
| | EP*30B**** | | NONE | 22,200 | 0.77 | 10.95 | | | | 12.95 |
| | EP*30B**** | *8MPV050 | TDR | 22,200 | 0.77 | 11.20 | | | 13.50 | |
| | EP*30B**** | MV08B15**** | TDR | 22,200 | 0.77 | 11.70 | | | 14.50 | |
| | EP*30F**** | | NONE | 22,000 | 0.77 | 10.95 | | | | 12.95 |
| | EP*30F**** | *9MPV050 | TDR | 22,400 | 0.77 | 11.20 | | | 13.50 | |
| | EP*30F**** | *9MPV075 | TDR | 22,400 | 0.77 | 11.50 | | | 14.00 | |
| | EPP024**** | | NONE | 19,800 | 0.77 | 9.90 | | | | 11.65 |
| | EPP030**** | | NONE | 21,600 | 0.77 | 10.55 | | | | 12.45 |
| | EXX*24B**** | | TXV | 23,400 | 0.77 | 11.20 | | 13.50 | | |
| | EXX*24B**** | *8MPV050 | TDR & TXV | 23,800 | 0.77 | 11.50 | 14.00 | | | |
| | EXX*24B**** | MV08B15**** | TDR & TXV | 24,000 | 0.77 | 12.50 | 15.00 | | | |
| | EXX*24F**** | | TXV | 23,400 | 0.77 | 11.20 | | 13.50 | | |
| | EXX*24F**** | *8MPV075 | TDR & TXV | 24,000 | 0.77 | 12.00 | 14.50 | | | |
| | EXX*24F**** | *9MPV050 | TDR & TXV | 23,800 | 0.77 | 11.50 | 14.00 | | | |
| | EXX*24F**** | *9MPV075 | TDR & TXV | 23,800 | 0.77 | 11.50 | 14.00 | | | |
| EXX*24F**** | MV12F19**** | TDR & TXV | 24,200 | 0.77 | 13.00 | 15.00 | | | | |
| FWM24**** | | TDR | 23,000 | 0.77 | 11.00 | | | 13.20 | | |
| FWM30**** | | TDR | 23,400 | 0.77 | 11.20 | | | 13.50 | | |

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| COOLING PERFORMANCE FOR COMBINATION RATINGS (continued) | | | | | | | | | | |
|---|-----------------------|---------------|-------------------|-----------------|-------|-------|---------|--------------|---------------------|-------------------------|
| Obsolete Indoor Models | | | | | | | | | | |
| Outdoor Model | Obsolete Indoor Model | Furnace Model | Factory Installed | Cooling (95 °F) | | | SEER | | | |
| | | | | BTU/hr | S/T | EER | factory | w/ field TDR | w/ field R-410A TXV | w/ field R-410A TXV+TDR |
| N4A430AKA N4A430GKA | EBP30**** | | TDR | 28,400 | 0.77 | 11.20 | | | 13.50 | |
| | EBP36**** | | TDR | 28,600 | 0.77 | 11.20 | | | 13.50 | |
| | EBV36**** | | TRD & TXV | 29,600 | 0.77 | 12.50 | | | 15.00 | |
| | EBV48**** | | TRD & TXV | 29,800 | 0.77 | 12.50 | | | 15.00 | |
| | EBXX36**** | | TDR & TXV | 29,000 | 0.77 | 11.20 | 13.50 | | | |
| | EL*30B**** | | NONE | 26,800 | 0.77 | 10.75 | | | | 12.80 |
| | EL*30B**** | MV08B15**** | TDR | 27,000 | 0.77 | 11.20 | | | 13.50 | |
| | EL*36B**** | | NONE | 27,800 | 0.77 | 11.00 | | | | 13.20 |
| | EL*36B**** | *8MPV050 | TDR | 27,800 | 0.77 | 11.00 | | | 13.20 | |
| | EL*36B**** | MV08B15**** | TDR | 28,000 | 0.77 | 11.70 | | | 14.50 | |
| | EL*36F**** | | NONE | 27,800 | 0.77 | 11.00 | | | | 13.20 |
| | EL*36F**** | *9MPV050 | TDR | 28,000 | 0.77 | 11.20 | | | 13.50 | |
| | EL*36F**** | *9MPV075 | TDR | 28,000 | 0.77 | 11.20 | | | 13.50 | |
| | EL*36F**** | MV12F19**** | TDR | 28,400 | 0.77 | 11.70 | | | 14.50 | |
| | EMH30F**** | | NONE | 26,800 | 0.77 | 10.75 | | | | 12.80 |
| | EMH36F**** | | NONE | 27,800 | 0.77 | 11.00 | | | | 13.20 |
| | EP*30B**** | | NONE | 26,800 | 0.77 | 10.75 | | | | 12.80 |
| | EP*30B**** | MV08B15**** | TDR | 27,000 | 0.77 | 11.20 | | | 13.50 | |
| | EP*30F**** | | NONE | 26,800 | 0.77 | 10.75 | | | | 12.80 |
| | EP*30F**** | *8MPV075 | TDR | 27,200 | 0.77 | 11.20 | | | 13.50 | |
| | EP*30F**** | *9MPV050 | TDR | 27,000 | 0.77 | 10.90 | | | 12.90 | |
| | EP*30F**** | *9MPV075 | TDR | 27,000 | 0.77 | 11.00 | | | 13.20 | |
| | EP*30F**** | MV12F19**** | TDR | 27,400 | 0.77 | 11.50 | | | 14.00 | |
| | EP*36B**** | | NONE | 27,800 | 0.77 | 11.00 | | | | 13.20 |
| | EP*36B**** | *8MPV050 | TDR | 27,800 | 0.77 | 11.20 | | | 13.50 | |
| | EP*36B**** | MV08B15**** | TDR | 28,000 | 0.77 | 11.70 | | | 14.50 | |
| | EP*36F**** | | NONE | 27,800 | 0.77 | 11.00 | | | | 13.20 |
| | EP*36F**** | *8MPV075 | TDR | 28,200 | 0.77 | 11.50 | | | 14.00 | |
| | EP*36F**** | *9MPV050 | TDR | 28,000 | 0.77 | 11.20 | | | 13.50 | |
| | EP*36F**** | *9MPV075 | TDR | 28,000 | 0.77 | 11.20 | | | 13.50 | |
| | EP*36F**** | MV12F19**** | TDR | 28,400 | 0.77 | 11.70 | | | 14.50 | |
| | EP*36J**** | | NONE | 27,800 | 0.77 | 11.00 | | | | 13.20 |
| | EP*36J**** | *8MPV100 | TDR | 28,200 | 0.77 | 11.70 | | | 14.50 | |
| | EP*36J**** | *8MPV125 | TDR | 28,200 | 0.77 | 11.70 | | | 14.50 | |
| | EP*36J**** | *9MPV100 | TDR | 28,200 | 0.77 | 11.50 | | | 14.00 | |
| | EP*36J**** | MV16J22**** | TDR | 28,400 | 0.77 | 12.00 | | | 15.00 | |
| | EPP030**** | | NONE | 25,800 | 0.77 | 10.35 | | | | 12.35 |
| | EPP036**** | | NONE | 26,400 | 0.77 | 10.60 | | | | 12.60 |
| | EXX*36B**** | | TXV | 29,000 | 0.77 | 11.70 | | 13.50 | | |
| | EXX*36B**** | MV08B15**** | TDR & TXV | 29,400 | 0.77 | 12.00 | 15.00 | | | |
| | EXX*36F**** | | TXV | 29,000 | 0.77 | 11.20 | | 13.50 | | |
| | EXX*36F**** | *8MPV075 | TDR & TXV | 29,400 | 0.77 | 11.70 | 14.50 | | | |
| EXX*36F**** | MV12F19**** | TDR & TXV | 29,600 | 0.77 | 12.50 | 15.00 | | | | |
| EXX*36J**** | | TXV | 29,000 | 0.77 | 11.20 | | 13.50 | | | |
| EXX*36J**** | *8MPV100 | TDR & TXV | 29,800 | 0.77 | 12.00 | 15.00 | | | | |
| EXX*36J**** | *8MPV125 | TDR & TXV | 29,800 | 0.77 | 12.00 | 15.00 | | | | |
| EXX*36J**** | *9MPV100 | TDR & TXV | 29,600 | 0.77 | 11.70 | 14.50 | | | | |
| EXX*36J**** | MV16J22**** | TDR & TXV | 29,600 | 0.77 | 12.50 | 15.00 | | | | |
| FWM30**** | | TDR | 28,400 | 0.77 | 11.20 | | | 13.50 | | |
| N4A436AKA N4A436GKA | EBP36**** | | TDR | 34,400 | 0.77 | 11.70 | | | 13.50 | |
| | EBP42**** | | TDR | 34,800 | 0.77 | 11.80 | | | 13.50 | |
| | EBV36**** | | TRD & TXV | 36,000 | 0.77 | 12.50 | | | 15.00 | |
| | EBV48**** | | TRD & TXV | 36,600 | 0.77 | 12.50 | | | 15.00 | |
| | EBXX36**** | | TDR & TXV | 34,800 | 0.77 | 11.95 | 13.50 | | | |
| | EL*36B**** | MV08B15**** | TDR | 33,400 | 0.77 | 11.50 | | | 14.00 | |
| | EL*36F**** | *8MPV075 | TDR | 33,600 | 0.77 | 11.20 | | | 13.50 | |
| | EL*36F**** | *9MPV050 | TDR | 33,200 | 0.77 | 11.20 | | | 13.50 | |
| | EL*36F**** | *9MPV075 | TDR | 33,400 | 0.77 | 11.20 | | | 13.50 | |
| | EL*36F**** | MV12F19**** | TDR | 33,800 | 0.77 | 11.50 | | | 14.00 | |
| | EL*42F**** | | NONE | 34,400 | 0.77 | 11.20 | | | | 13.50 |
| | EL*42F**** | *8MPV075 | TDR | 34,600 | 0.77 | 11.50 | | | 14.00 | |
| | EL*42F**** | *9MPV050 | TDR | 34,000 | 0.77 | 11.20 | | | 13.50 | |
| | EL*42F**** | *9MPV075 | TDR | 34,400 | 0.77 | 11.20 | | | 13.50 | |
| | EL*42F**** | MV12F19**** | TDR | 34,800 | 0.77 | 11.70 | | | 14.50 | |
| EMH42F**** | | NONE | 34,400 | 0.77 | 11.20 | | | | 13.50 | |

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| COOLING PERFORMANCE FOR COMBINATION RATINGS (continued) | | | | | | | | | | |
|---|-----------------------|---------------|-------------------|-----------------|-------|-------|---------|--------------|---------------------|-------------------------|
| Obsolete Indoor Models | | | | | | | | | | |
| Outdoor Model | Obsolete Indoor Model | Furnace Model | Factory Installed | Cooling (95 °F) | | | SEER | | | |
| | | | | BTU/hr | S/T | EER | factory | w/ field TDR | w/ field R-410A TXV | w/ field R-410A TXV+TDR |
| N4A436AKA N4A436GKA (continued) | EP*36B**** | MV08B15**** | TDR | 33,400 | 0.77 | 11.50 | | | 14.00 | |
| | EP*36F**** | *8MPV075 | TDR | 33,600 | 0.77 | 11.20 | | | 13.50 | |
| | EP*36F**** | *9MPV050 | TDR | 33,200 | 0.77 | 11.20 | | | 13.50 | |
| | EP*36F**** | *9MPV075 | TDR | 33,400 | 0.77 | 11.20 | | | 13.50 | |
| | EP*36F**** | MV12F19**** | TDR | 33,800 | 0.77 | 11.50 | | | 14.00 | |
| | EP*36J**** | *8MPV100 | TDR | 33,600 | 0.77 | 11.50 | | | 14.00 | |
| | EP*36J**** | *8MPV125 | TDR | 33,600 | 0.77 | 11.50 | | | 14.00 | |
| | EP*36J**** | *9MPV100 | TDR | 33,600 | 0.77 | 11.20 | | | 13.50 | |
| | EP*36J**** | MV16J22**** | TDR | 33,400 | 0.77 | 11.70 | | | 14.50 | |
| | EP*42F**** | | NONE | 34,400 | 0.77 | 11.20 | | | | 13.50 |
| | EP*42F**** | *8MPV075 | TDR | 34,600 | 0.77 | 11.50 | | | 14.00 | |
| | EP*42F**** | *9MPV050 | TDR | 34,000 | 0.77 | 11.20 | | | 13.50 | |
| | EP*42F**** | *9MPV075 | TDR | 34,200 | 0.77 | 11.50 | | | 14.00 | |
| | EP*42F**** | MV12F19**** | TDR | 34,800 | 0.77 | 11.70 | | | 14.50 | |
| | EP*42J**** | | NONE | 34,800 | 0.77 | 11.20 | | | | 13.50 |
| | EP*42J**** | *8MPV100 | TDR | 34,400 | 0.77 | 11.20 | | | 13.50 | |
| | EP*42J**** | *8MPV125 | TDR | 34,200 | 0.77 | 11.20 | | | 13.50 | |
| | EP*42J**** | *9MPV100 | TDR | 34,400 | 0.77 | 11.20 | | | 13.50 | |
| | EP*42J**** | MV16J22**** | TDR | 34,200 | 0.77 | 11.70 | | | 14.50 | |
| | EXX*36B**** | | TXV | 35,000 | 0.77 | 11.20 | | 13.50 | | |
| | EXX*36B**** | *8MPV050 | TDR & TXV | 34,800 | 0.77 | 11.50 | 14.00 | | | |
| | EXX*36B**** | MV08B15**** | TDR & TXV | 35,600 | 0.77 | 11.70 | 14.50 | | | |
| | EXX*36F**** | | TXV | 35,000 | 0.77 | 11.20 | | 13.50 | | |
| | EXX*36F**** | *8MPV075 | TDR & TXV | 35,600 | 0.77 | 11.50 | 14.00 | | | |
| | EXX*36F**** | *9MPV050 | TDR & TXV | 34,800 | 0.77 | 11.50 | 14.00 | | | |
| | EXX*36F**** | MV12F19**** | TDR & TXV | 35,400 | 0.77 | 12.00 | 15.00 | | | |
| | EXX*36J**** | | TXV | 35,400 | 0.77 | 11.20 | | 13.50 | | |
| | EXX*36J**** | *8MPV100 | TDR & TXV | 35,400 | 0.77 | 12.00 | 15.00 | | | |
| | EXX*36J**** | *8MPV125 | TDR & TXV | 35,400 | 0.77 | 12.00 | 15.00 | | | |
| | EXX*36J**** | *9MPV100 | TDR & TXV | 35,400 | 0.77 | 11.70 | 14.50 | | | |
| | EXX*36J**** | MV16J22**** | TDR & TXV | 35,200 | 0.77 | 12.00 | 15.00 | | | |
| | EXX*42F**** | | TXV | 36,000 | 0.77 | 12.15 | | 14.00 | | |
| | EXX*42F**** | *8MPV075 | TDR & TXV | 36,000 | 0.77 | 12.55 | 14.50 | | | |
| | EXX*42F**** | *9MPV050 | TDR & TXV | 35,200 | 0.77 | 12.25 | 14.00 | | | |
| | EXX*42F**** | *9MPV075 | TDR & TXV | 35,800 | 0.77 | 12.30 | 14.00 | | | |
| | EXX*42F**** | MV12F19**** | TDR & TXV | 36,000 | 0.77 | 13.00 | 15.00 | | | |
| | EXX*42J**** | | TXV | 36,000 | 0.77 | 12.15 | | 14.00 | | |
| | EXX*42J**** | *8MPV100 | TDR & TXV | 35,800 | 0.77 | 12.90 | 15.00 | | | |
| | EXX*42J**** | *8MPV125 | TDR & TXV | 35,800 | 0.77 | 13.00 | 15.00 | | | |
| | EXX*42J**** | *9MPV100 | TDR & TXV | 35,800 | 0.77 | 12.70 | 14.50 | | | |
| EXX*42J**** | MV16J22**** | TDR & TXV | 36,600 | 0.77 | 13.25 | 15.00 | | | | |
| N4A442AKA N4A442GKA | EBP42**** | | TDR | 39,000 | 0.78 | 11.00 | | | 13.20 | |
| | EBP48**** | | TDR | 40,000 | 0.78 | 11.20 | | | 13.50 | |
| | EBV48**** | | TRD & TXV | 41,000 | 0.78 | 12.00 | | | 15.00 | |
| | EBV60**** | | TRD & TXV | 41,500 | 0.78 | 12.50 | | | 15.00 | |
| | EBXX48**** | | TDR & TXV | 40,500 | 0.78 | 11.20 | 13.50 | | | |
| | EL*42F**** | | NONE | 37,000 | 0.78 | 11.20 | | | | 13.50 |
| | EL*42F**** | *8MPV075 | TDR | 38,000 | 0.78 | 11.20 | | | 13.50 | |
| | EL*48F**** | | NONE | 38,500 | 0.78 | 11.20 | | | | 13.50 |
| | EL*48F**** | *8MPV075 | TDR | 38,500 | 0.78 | 11.20 | | | 13.50 | |
| | EL*48F**** | *9MPV075 | TDR | 38,000 | 0.78 | 11.20 | | | 13.50 | |
| | EMH42F**** | | NONE | 37,000 | 0.78 | 12.00 | | | | 14.50 |
| | EMH48F**** | | NONE | 38,500 | 0.78 | 11.20 | | | | 13.50 |
| | EP*42F**** | | NONE | 37,000 | 0.78 | 11.20 | | | | 13.50 |
| | EP*42F**** | *8MPV075 | TDR | 37,600 | 0.78 | 11.20 | | | 13.50 | |
| | EP*42F**** | *9MPV075 | TDR | 37,000 | 0.78 | 12.50 | | | 15.00 | |
| | EP*42J**** | | NONE | 37,600 | 0.78 | 12.00 | | | | 14.50 |
| | EP*42J**** | *8MPV100 | TDR | 37,000 | 0.78 | 12.50 | | | 15.00 | |
| | EP*42J**** | *8MPV125 | TDR | 37,600 | 0.78 | 11.20 | | | 13.50 | |
| | EP*42J**** | MV16J22**** | TDR | 37,600 | 0.78 | 12.50 | | | 15.00 | |
| | EP*48F**** | | NONE | 38,500 | 0.78 | 12.50 | | | | 15.00 |
| | EP*48F**** | *8MPV075 | TDR | 38,500 | 0.78 | 11.20 | | | 13.50 | |
| | EP*48J**** | | NONE | 39,000 | 0.78 | 11.20 | | | | 13.50 |
| | EP*48J**** | *8MPV100 | TDR | 39,500 | 0.78 | 11.50 | | | 14.00 | |
| | EP*48J**** | *8MPV125 | TDR | 39,500 | 0.78 | 11.50 | | | 14.00 | |

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| COOLING PERFORMANCE FOR COMBINATION RATINGS (continued) | | | | | | | | | | |
|---|-----------------------|---------------|-------------------|-----------------|-------|-------|---------|--------------|---------------------|-------------------------|
| Obsolete Indoor Models | | | | | | | | | | |
| Outdoor Model | Obsolete Indoor Model | Furnace Model | Factory Installed | Cooling (95 °F) | | | SEER | | | |
| | | | | BTU/hr | S/T | EER | factory | w/ field TDR | w/ field R-410A TXV | w/ field R-410A TXV+TDR |
| N4A442AKA N4A442GKA (continued) | EP*48J**** | *9MPV100 | TDR | 39,000 | 0.78 | 11.20 | | | 13.50 | |
| | EP*48J**** | MV16J22**** | TDR | 39,500 | 0.78 | 12.00 | | | 14.50 | |
| | EP*48L**** | | NONE | 39,500 | 0.78 | 11.20 | | | | 13.50 |
| | EP*48L**** | *9MPV125 | TDR | 38,500 | 0.78 | 11.20 | | | 13.50 | |
| | EP*48N**** | | NONE | 39,000 | 0.78 | 11.20 | | | | 13.50 |
| | EP*48N**** | MV20N26**** | TDR | 39,500 | 0.78 | 11.50 | | | 14.00 | |
| | EXX*42F**** | | TXV | 39,000 | 0.78 | 11.20 | | 13.50 | | |
| | EXX*42F**** | *8MPV075 | TDR & TXV | 39,500 | 0.78 | 11.20 | 13.50 | | | |
| | EXX*42F**** | *9MPV075 | TDR & TXV | 38,500 | 0.78 | 11.50 | 14.00 | | | |
| | EXX*42J**** | | TXV | 39,000 | 0.78 | 11.20 | | 13.50 | | |
| | EXX*42J**** | *8MPV100 | TDR & TXV | 40,000 | 0.78 | 11.50 | 14.00 | | | |
| | EXX*42J**** | *8MPV125 | TDR & TXV | 39,500 | 0.78 | 12.50 | 15.00 | | | |
| | EXX*42J**** | *9MPV100 | TDR & TXV | 39,500 | 0.78 | 12.50 | 15.00 | | | |
| | EXX*42J**** | MV16J22**** | TDR & TXV | 40,000 | 0.78 | 12.50 | 15.00 | | | |
| | EXX*48J**** | | TXV | 39,500 | 0.78 | 12.50 | | 15.00 | | |
| | EXX*48J**** | *9MPV125 | TDR & TXV | 40,000 | 0.78 | 12.50 | 15.00 | | | |
| | EXX*48L**** | | TXV | 39,500 | 0.78 | 12.50 | | 15.00 | | |
| | EXX*48L**** | *9MPV125 | TDR & TXV | 40,000 | 0.78 | 12.50 | 15.00 | | | |
| EXX*48N**** | | TXV | 39,500 | 0.78 | 12.50 | | 15.00 | | | |
| EXX*48N**** | MV20N26**** | TDR & TXV | 39,500 | 0.78 | 12.00 | 14.50 | | | | |
| N4A448AKA N4A448GKA | EBP48**** | | TDR | 47,000 | 0.77 | 11.00 | | | 13.20 | |
| | EBP60**** | | TDR | 48,000 | 0.77 | 11.00 | | | 13.20 | |
| | EBV48**** | | TRD & TXV | 48,500 | 0.77 | 12.00 | | | 14.50 | |
| | EBV60**** | | TRD & TXV | 49,000 | 0.77 | 12.50 | | | 15.00 | |
| | EL*48F**** | | NONE | 44,500 | 0.77 | 11.00 | | | | 13.20 |
| | EL*60J**** | | NONE | 46,500 | 0.77 | 11.00 | | | | 13.20 |
| | EL*60J**** | *8MPV100 | TDR | 47,000 | 0.77 | 11.20 | | | 13.50 | |
| | EL*60J**** | *8MPV125 | TDR | 47,000 | 0.77 | 11.20 | | | 13.50 | |
| | EL*60J**** | *9MPV100 | TDR | 46,000 | 0.77 | 11.20 | | | 13.50 | |
| | EL*60J**** | MV16J22**** | TDR | 47,500 | 0.77 | 11.50 | | | 14.00 | |
| | EMH48F**** | | NONE | 45,000 | 0.77 | 11.00 | | | | 13.20 |
| | EP*48F**** | | NONE | 44,500 | 0.77 | 11.00 | | | | 13.20 |
| | EP*48J**** | | NONE | 45,500 | 0.77 | 11.00 | | | | 13.20 |
| | EP*48J**** | *8MPV100 | TDR | 46,000 | 0.77 | 11.00 | | | 13.20 | |
| | EP*48J**** | *8MPV125 | TDR | 46,000 | 0.77 | 11.20 | | | 13.50 | |
| | EP*48J**** | *9MPV100 | TDR | 45,000 | 0.77 | 11.20 | | | 13.50 | |
| | EP*48J**** | MV16J22**** | TDR | 46,500 | 0.77 | 11.20 | | | 13.50 | |
| | EP*48L**** | | NONE | 45,500 | 0.77 | 11.00 | | | | 13.20 |
| | EP*48L**** | *9MPV125 | TDR | 45,500 | 0.77 | 11.00 | | | 13.20 | |
| | EP*48N**** | | NONE | 45,500 | 0.77 | 11.00 | | | | 13.20 |
| | EP*48N**** | MV20N26**** | TDR | 46,500 | 0.77 | 11.50 | | | 14.00 | |
| | EP*60J**** | | NONE | 46,500 | 0.77 | 11.00 | | | | 13.20 |
| | EP*60J**** | *8MPV100 | TDR | 47,000 | 0.77 | 11.20 | | | 13.50 | |
| | EP*60J**** | *8MPV125 | TDR | 47,000 | 0.77 | 11.20 | | | 13.50 | |
| | EP*60J**** | *9MPV100 | TDR | 46,000 | 0.77 | 11.20 | | | 13.50 | |
| | EP*60J**** | MV16J22**** | TDR | 47,500 | 0.77 | 11.50 | | | 14.00 | |
| | EP*60L**** | | NONE | 46,500 | 0.77 | 11.00 | | | | 13.20 |
| | EP*60L**** | *9MPV125 | TDR | 46,500 | 0.77 | 11.20 | | | 13.50 | |
| | EP*60N**** | | NONE | 46,500 | 0.77 | 11.00 | | | | 13.20 |
| | EP*60N**** | MV20N26**** | TDR | 47,500 | 0.77 | 11.50 | | | 14.00 | |
| | EXX*48J**** | | TXV | 46,500 | 0.77 | 11.20 | | 13.50 | | |
| | EXX*48J**** | *9MPV125 | TDR & TXV | 46,500 | 0.77 | 11.20 | 13.50 | | | |
| | EXX*48L**** | | TXV | 46,500 | 0.77 | 11.20 | | 13.50 | | |
| | EXX*48L**** | *9MPV125 | TDR & TXV | 46,500 | 0.77 | 11.20 | 13.50 | | | |
| | EXX*48N**** | | TXV | 46,500 | 0.77 | 11.20 | | 13.50 | | |
| | EXX*48N**** | MV20N26**** | TDR & TXV | 47,500 | 0.77 | 11.50 | 14.00 | | | |
| EXX*60L**** | | TXV | 49,000 | 0.77 | 11.20 | | 13.50 | | | |
| EXX*60N**** | | TXV | 49,000 | 0.77 | 11.20 | | 13.50 | | | |
| EXX*60N**** | MV20N26**** | TDR & TXV | 49,500 | 0.77 | 12.00 | 14.50 | | | | |

- continued on next page -

| COOLING PERFORMANCE FOR COMBINATION RATINGS (continued) | | | | | | | | | | |
|---|-----------------------|---------------|-------------------|-----------------|-------|-------|---------|--------------|---------------------|-------------------------|
| Obsolete Indoor Models | | | | | | | | | | |
| Outdoor Model | Obsolete Indoor Model | Furnace Model | Factory Installed | Cooling (95 °F) | | | SEER | | | |
| | | | | BTU/hr | S/T | EER | factory | w/ field TDR | w/ field R-410A TXV | w/ field R-410A TXV+TDR |
| N4A460AKA N4A460GKA | EBP60**** | | TDR | 58,000 | 0.77 | 11.00 | | | 13.00 | |
| | EBV60**** | | TRD & TXV | 58,500 | 0.77 | 11.70 | | | 14.50 | |
| | EBXX60**** | | TDR & TXV | 59,000 | 0.77 | 11.20 | 13.50 | | | |
| | EL*60J**** | | NONE | 55,000 | 0.77 | 11.20 | | | | 13.50 |
| | EL*60J**** | *8MPV100 | TDR | 55,000 | 0.77 | 11.20 | | | 13.50 | |
| | EL*60J**** | *8MPV125 | TDR | 55,500 | 0.77 | 11.20 | | | 13.50 | |
| | EL*60J**** | *9MPV100 | TDR | 53,500 | 0.77 | 11.20 | | | 13.50 | |
| | EL*60J**** | MV16J22**** | TDR | 56,000 | 0.77 | 11.20 | | | 13.50 | |
| | EP*60J**** | | NONE | 55,000 | 0.77 | 11.20 | | | | 13.50 |
| | EP*60J**** | *8MPV100 | TDR | 55,000 | 0.77 | 11.20 | | | 13.50 | |
| | EP*60J**** | *8MPV125 | TDR | 55,500 | 0.77 | 11.20 | | | 13.50 | |
| | EP*60J**** | MV16J22**** | TDR | 56,000 | 0.77 | 11.20 | | | 13.50 | |
| | EP*60L**** | | NONE | 55,000 | 0.77 | 11.20 | | | | 13.50 |
| | EP*60L**** | *9MPV125 | TDR | 55,000 | 0.77 | 11.20 | | | 13.50 | |
| | EP*60N**** | | NONE | 55,500 | 0.77 | 11.20 | | | | 13.50 |
| | EP*60N**** | MV20N26**** | TDR | 56,500 | 0.77 | 11.00 | | | 13.20 | |
| | EXX*60L**** | | TXV | 58,000 | 0.77 | 11.50 | | 14.00 | | |
| | EXX*60L**** | *9MPV125 | TDR & TXV | 57,500 | 0.77 | 11.70 | 14.50 | | | |
| EXX*60N**** | | TXV | 58,000 | 0.77 | 11.50 | | 14.00 | | | |
| EXX*60N**** | MV20N26**** | TDR & TXV | 59,000 | 0.77 | 11.70 | 14.50 | | | | |

| 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 | 4 | A | 4 | 18 | A | K | A | 1 | 0 | 0 |
| T = Tempstar Mainline | | | | | | | | | | | |
| N = Tempstar Entry BRANDING | | | | | | | | | | | |
| 2 = R-22 | | | | | | | | | | | |
| 4 = R-410A REFRIGERANT | | | | | | | | | | | |
| A = Air Conditioner | | | | | | | | | | | |
| H = Heat Pump TYPE | | | | | | | | | | | |
| 3 = 13 SEER | | | | | | | | | | | |
| 4 = 14 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 | | | | | | | | | | | |
| C = Coastal 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 | 01 | 01 | CH | |
| 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) | | | | | | | | | |