



**CXA6**

**Product Specifications**

**HIGH EFFICIENCY 16 SEER AIR CONDITIONER**

**ENVIRONMENTALLY SOUND R-410A REFRIGERANT**

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

**REFRIGERATION CIRCUIT**

- Copeland Scroll™ compressors on all models
- Filter-Drier supplied with every unit for field installation
- External high and low refrigerant service ports
- Copper tube / aluminum fin coil
- 48 and 60 models for higher SEER, lower capacity
- 49 and 61 models for higher capacity, lower SEER

**PERFORMANCE**

- 2-speed Fan Motors factory wired on all models
- Compressor Sound Jacket standard

**EASY TO INSTALL AND SERVICE**

- Comfort Alert™ Diagnostics device on all models
- Easy Access service valves on all models
- Innovative control box design
- High and Low pressure switches
- Fan motor in-line disconnect plug
- Only two screws to access control panel
- Factory charged with R-410A refrigerant

**BUILT TO LAST**

- Gloss baked-on powder coat finish over galvanized steel
- Post-painted (black) coil fins
- Coated, weather-resistant cabinet screws
- Coated inlet grille with 3/8" (10mm) spacing for extra protection
- Corner Posts for extra strength and style

**WARRANTY\***

- 5 year No Hassle Replacement™ limited warranty
- 5 year compressor limited warranty
- 5 year parts limited warranty (including compressor and coil)
  - With timely registration, an additional 5 year parts limited warranty (including compressor and coil)

\* Applies to original purchaser/homeowner, some limitations may apply. See Warranty certificate for complete details.



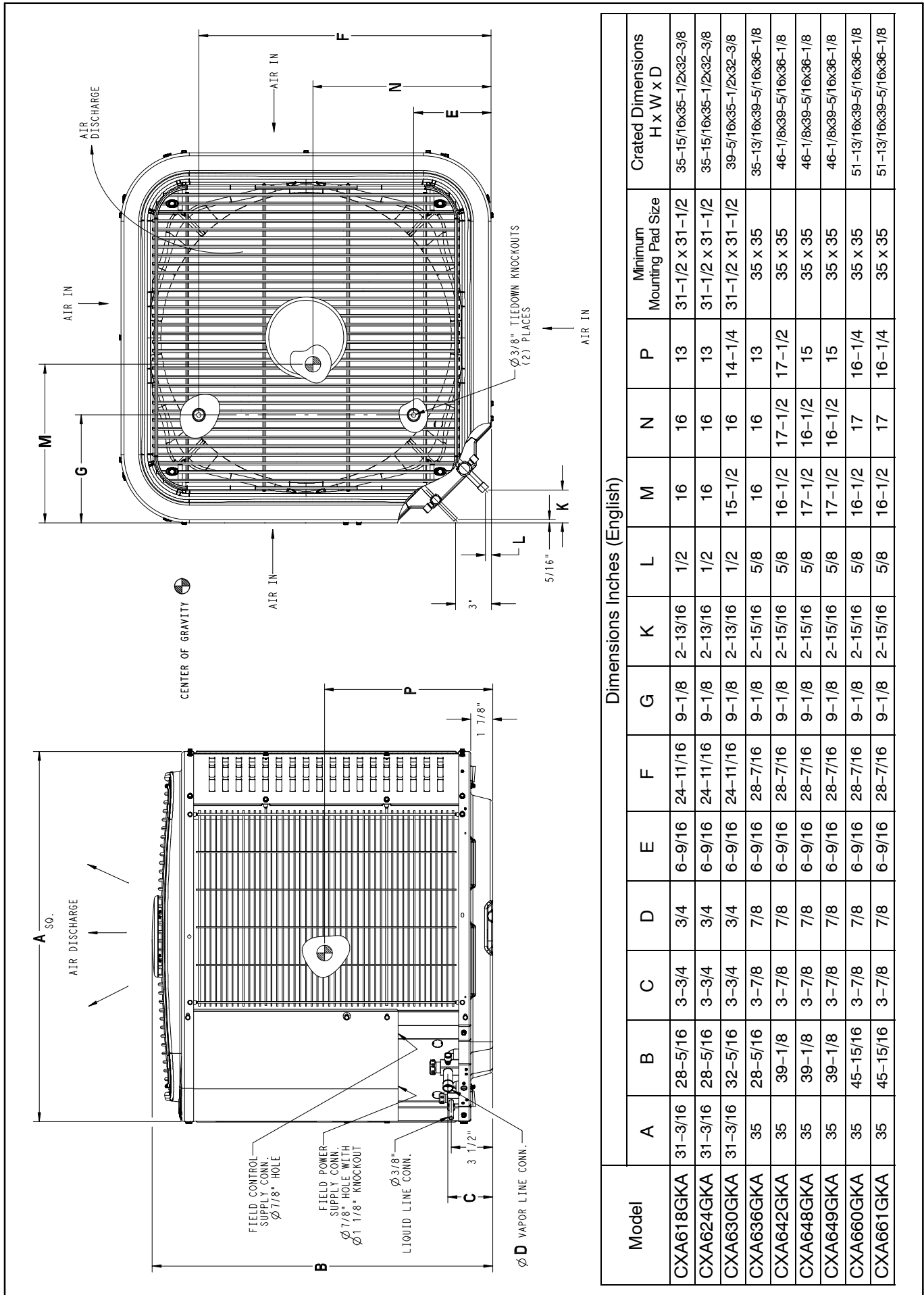
Use of the AHRI Certified TM Mark indicates a manufacturer's participation in the program. For verification of certification for individual products, go to [www.ahridirectory.org](http://www.ahridirectory.org).

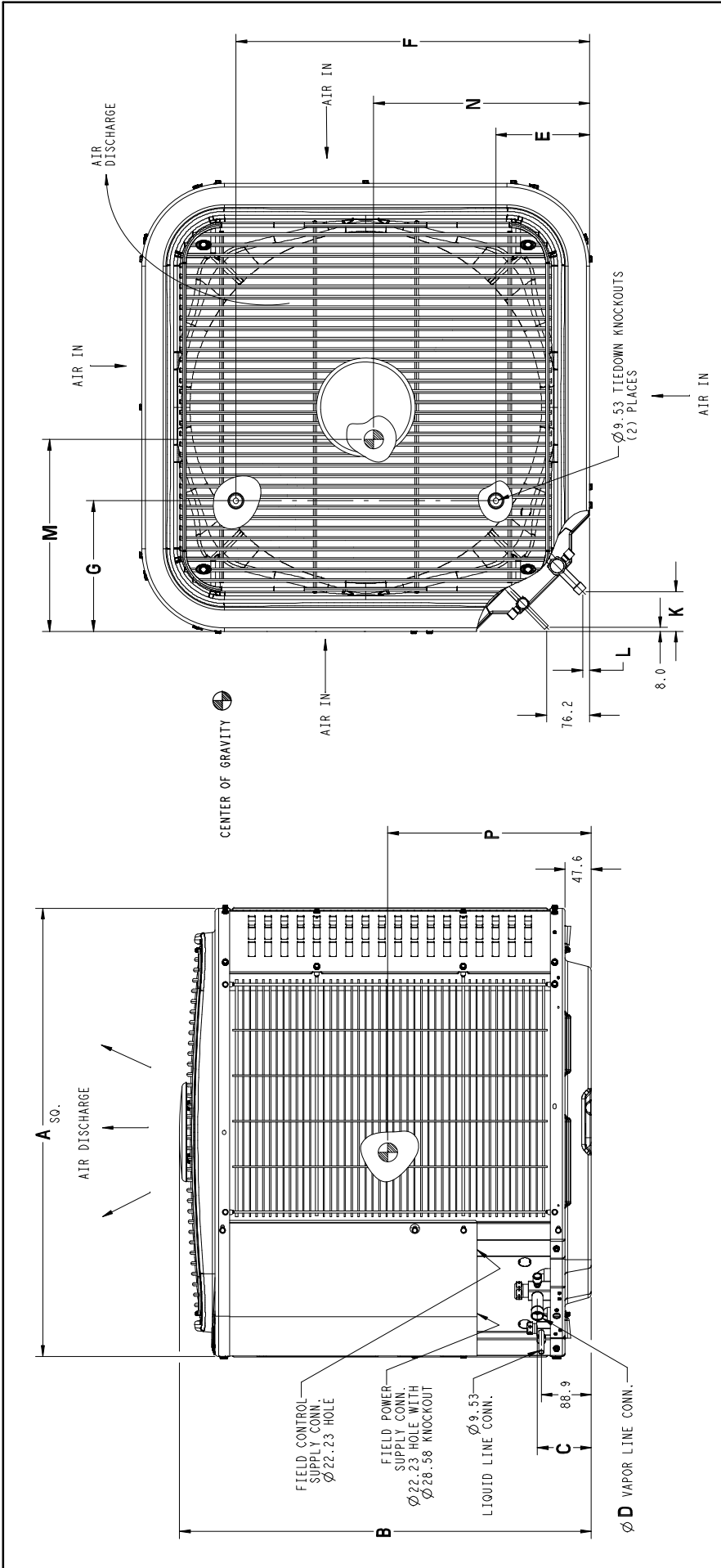
| Model Number | Size (tons) | Nominal Btu/hr | Min. Circuit Ampacity | Max. Fuse or Breaker | Operating Dimensions height x width x depth in. (mm) | Ship / Operating Weight lbs. (kg) |
|--------------|-------------|----------------|-----------------------|----------------------|--|-----------------------------------|
| CXA618GKA    | 1½          | 18,000         | 11.8                  | 20                   | 28-5/16 x 31-3/16 x 31-3/16<br>(719 x 792 x 792)     | 183 / 147<br>(83 / 67)            |
| CXA624GKA    | 2           | 24,000         | 17.7                  | 25                   |  |                                   |
| CXA630GKA    | 2½          | 30,000         | 16.8                  | 25                   | 32-5/16 x 31-3/16 x 31-3/16<br>(821 x 792 x 792)     | 188 / 153<br>(85 / 69)            |
| CXA636GKA    | 3           | 36,000         | 18.1                  | 30                   | 28-5/16 x 35 x 35<br>(719 x 889 x 889)               | 204 / 165<br>(93 / 75)            |
| CXA642GKA    | 3½          | 42,000         | 23.6                  | 40                   | 39-1/8 x 35 x 35<br>(994 x 889 x 889)                | 254 / 213<br>(115 / 96)           |
| CXA648GKA    | 4           | 48,000         | 26.1                  | 40                   | 39-1/8 x 35 x 35<br>(994 x 889 x 889)                | 317 / 264<br>(144 / 120)          |
| CXA649GKA    | 4           | 48,000         | 28.4                  | 40                   | 39-1/8 x 35 x 35<br>(994 x 889 x 889)                | 269 / 231<br>(122 / 105)          |
| CXA660GKA    | 5           | 60,000         | 28.0                  | 40                   | 45-15/16 x 35 x 35<br>(1167 x 889 x 889)             | 310 / 272<br>(141 / 123)          |
| CXA661GKA    | 5           | 60,000         | 32.5                  | 50                   | 45-15/16 x 35 x 35<br>(1167 x 889 x 889)             | 310 / 272<br>(141 / 123)          |

Specifications subject to change without notice.

| <b>OUTDOOR UNIT MODEL NUMBER IDENTIFICATION GUIDE (single phase)</b>   |          |          |          |          |           |          |          |          |          |          |          |
|--|----------|----------|----------|----------|-----------|----------|----------|----------|----------|----------|----------|
| Digit Position:  | 1        | 2        | 3        | 4        | 5, 6      | 7        | 8        | 9        | 10       | 11       | 12       |
| Example Part Number:   | <b>C</b> | <b>X</b> | <b>A</b> | <b>6</b> | <b>18</b> | <b>G</b> | <b>K</b> | <b>A</b> | <b>1</b> | <b>0</b> | <b>0</b> |
| C = Day & Night Mainline<br>N = Day & Night Entry <b>BRANDING</b>  |          |          |          |          |           |          |          |          |          |          |          |
| X = R-410A <b>REFRIGERANT</b>  |          |          |          |          |           |          |          |          |          |          |          |
| A = Air Conditioner<br>H = Heat Pump <b>TYPE</b>   |          |          |          |          |           |          |          |          |          |          |          |
| 3 = 13 SEER<br>4 = 14 SEER<br>5 = 15 SEER<br>6 = 16 SEER<br>7 = 17 SEER<br>8 = 18 SEER <b>NOMINAL EFFICIENCY</b>   |          |          |          |          |           |          |          |          |          |          |          |
| 18 = 18,000 BTUH = 1½ tons<br>24 = 24,000 BTUH = 2 tons<br>30 = 30,000 BTUH = 2½ tons<br>36 = 36,000 BTUH = 3 tons<br>42 = 42,000 BTUH = 3½ tons<br>48 = 48,000 BTUH = 4 tons<br>49 = 48,000 BTUH = 4 tons<br>60 = 60,000 BTUH = 5 tons<br>61 = 60,000 BTUH = 5 tons <b>NOMINAL CAPACITY</b> |          |          |          |          |           |          |          |          |          |          |          |
| A = Standard Grille<br>G = Coil Guard Grille<br>C = Coastal <b>FEATURES</b>  |          |          |          |          |           |          |          |          |          |          |          |
| K = 208/230-1-60 <b>VOLTAGE</b>  |          |          |          |          |           |          |          |          |          |          |          |
| Sales Code   |          |          |          |          |           |          |          |          |          |          |          |
| Engineering Revision   |          |          |          |          |           |          |          |          |          |          |          |
| Extra Digit  |          |          |          |          |           |          |          |          |          |          |          |
| Extra Digit  |          |          |          |          |           |          |          |          |          |          |          |

| <b>ACCESSORIES PART NUMBER IDENTIFICATION GUIDE</b>                        |          |          |          |          |          |           |           |           |  |
|--|----------|----------|----------|----------|----------|-----------|-----------|-----------|--|
| Digit Position:  | 1        | 2        | 3        | 4        | 5        | 6, 7      | 8, 9      | 10, 11    |  |
| Example Part Number:   | <b>N</b> | <b>A</b> | <b>S</b> | <b>A</b> | <b>0</b> | <b>01</b> | <b>01</b> | <b>CH</b> |  |
| N = Non-Branded <b>BRANDING</b>  |          |          |          |          |          |           |           |           |  |
| A = Accessory <b>PRODUCT GROUP</b>   |          |          |          |          |          |           |           |           |  |
| S = Split System (AC & HP) <b>KIT USAGE</b>                                |          |          |          |          |          |           |           |           |  |
| A = Original<br>B = 2nd Generation <b>MAJOR SERIES</b>                     |          |          |          |          |          |           |           |           |  |
| 0 = Generic or Not Applicable<br>2 = R-22<br>4 = R-410A <b>REFRIGERANT</b> |          |          |          |          |          |           |           |           |  |
| Product Identifier Number  |          |          |          |          |          |           |           |           |  |
| Package Quantity   |          |          |          |          |          |           |           |           |  |
| Type of Kit (Example: CH = Crankcase Heater)                               |          |          |          |          |          |           |           |           |  |





Dimensions mm (SI Metric)

| Model     | A   | B    | C  | D  | E   | F   | G   | K  | L  | M   | N   | P   | Minimum Mounting Pad Size | Crated Dimensions H x W x D |
|-----------|-----|------|----|----|-----|-----|-----|----|----|-----|-----|-----|---------------------------|-----------------------------|
| CXA618GKA | 792 | 719  | 95 | 19 | 167 | 627 | 232 | 71 | 13 | 406 | 406 | 330 | 800 x 800                 | 914 x 902 x 822             |
| CXA624GKA | 792 | 719  | 95 | 19 | 167 | 627 | 232 | 71 | 13 | 406 | 406 | 330 | 800 x 800                 | 914 x 902 x 822             |
| CXA630GKA | 792 | 821  | 95 | 19 | 167 | 627 | 232 | 71 | 13 | 394 | 406 | 362 | 800 x 800                 | 999 x 902 x 822             |
| CXA636GKA | 889 | 719  | 98 | 22 | 167 | 722 | 232 | 75 | 16 | 406 | 406 | 330 | 889 x 889                 | 914 x 998 x 918             |
| CXA642GKA | 889 | 994  | 98 | 22 | 167 | 722 | 232 | 75 | 16 | 419 | 445 | 445 | 889 x 889                 | 1173 x 998 x 918            |
| CXA648GKA | 889 | 994  | 98 | 22 | 167 | 722 | 232 | 75 | 16 | 445 | 419 | 381 | 889 x 889                 | 1173 x 998 x 918            |
| CXA649GKA | 889 | 994  | 98 | 22 | 167 | 722 | 232 | 75 | 16 | 445 | 419 | 381 | 889 x 889                 | 1173 x 998 x 918            |
| CXA660GKA | 889 | 1167 | 98 | 22 | 167 | 722 | 232 | 75 | 16 | 419 | 432 | 413 | 889 x 889                 | 1316 x 998 x 918            |
| CXA661GKA | 889 | 1167 | 98 | 22 | 167 | 722 | 232 | 75 | 16 | 419 | 432 | 413 | 889 x 889                 | 1316 x 998 x 918            |

| PHYSICAL DATA   |                |                |                |                |                |                 |                |                 |                 |
|---|----------------|----------------|----------------|----------------|----------------|-----------------|----------------|-----------------|-----------------|
| Model Size  | 18             | 24             | 30             | 36             | 42             | 48              | 49             | 60              | 61              |
| Nominal Cooling Capacity (BTU/hr)   | 18,000         | 24,000         | 30,000         | 36,000         | 42,000         | 48,000          | 48,000         | 60,000          | 60,000          |
| Nominal SEER  | 16.0           | 16.0           | 16.0           | 16.0           | 16.0           | 16.0            | 16.0           | 16.0            | 16.0            |
| Sound Rating**  | 72             | 71             | 71             | 73             | 75             | 72              | 77             | 74              | 74              |
| PSC Fan Motor HP  | 1/12           | 1/10           | 1/10           | 1/12           | 1/5            | 1/4             | 1/4            | 1/4             | 1/4             |
| Fan RPM High  | 830            | 830            | 830            | 830            | 830            | 830             | 830            | 830             | 830             |
| Fan RPM Low   | 780            | 780            | 780            | 780            | 780            | 780             | 780            | 780             | 780             |
| Fan CFM (High)  | 2200           | 2600           | 2600           | 3200           | 3800           | 4100            | 4100           | 4100            | 4100            |
| Coil Face Area ft <sup>2</sup> (m <sup>2</sup> )  | 15.07<br>(1.4) | 15.07<br>(1.4) | 17.22<br>(1.6) | 17.58<br>(1.6) | 25.12<br>(2.3) | 25.12<br>(2.3)  | 25.12<br>(2.3) | 30.15<br>(2.8)  | 30.15<br>(2.8)  |
| Coil Rows-fins per inch   | 1-25           | 1-25           | 1-25           | 1-25           | 1-25           | 2-20            | 1-25           | 2-20            | 2-20            |
| Low Pressure Switch<br>Open Pressure (psig)   | 50 ±7          | 50 ±7          | 50 ±7          | 50 ±7          | 50 ±7          | 50 ±7           | 50 ±7          | 50 ±7           | 50 ±7           |
| Close Pressure (psig)   | 95 ±7          | 95 ±7          | 95 ±7          | 95 ±7          | 95 ±7          | 95 ±7           | 95 ±7          | 95 ±7           | 95 ±7           |
| High Pressure Switch<br>Open Pressure (psig)  | 610±10         | 610±10         | 610±10         | 610±10         | 610±10         | 610±10          | 610±10         | 610±10          | 610±10          |
| Close Pressure (psig)   | 420±25         | 420±25         | 420±25         | 420±25         | 420±25         | 420±25          | 420±25         | 420±25          | 420±25          |
| Liquid Line Connection Size in.<br>(mm)   | 3/8<br>(10)    | 3/8<br>(10)    | 3/8<br>(10)    | 3/8<br>(10)    | 3/8<br>(10)    | 3/8<br>(10)     | 3/8<br>(10)    | 3/8<br>(10)     | 3/8<br>(10)     |
| Vapor Line Connection Size in.<br>(mm)  | 3/4<br>(19)    | 3/4<br>(19)    | 3/4<br>(19)    | 7/8<br>(22)    | 7/8<br>(22)    | 7/8<br>(22)     | 7/8<br>(22)    | 7/8<br>(22)     | 7/8<br>(22)     |
| Recommended Line Set Liquid Tube<br>Diameter in. (mm)   | 3/8<br>(10)    | 3/8<br>(10)    | 3/8<br>(10)    | 3/8<br>(10)    | 3/8<br>(10)    | 3/8<br>(10)     | 3/8<br>(10)    | 3/8<br>(10)     | 3/8<br>(10)     |
| Recommended Line Set Vapor Tube<br>Diameter in. (mm)*   | 3/4<br>(19)*   | 3/4<br>(19)*   | 3/4<br>(19)*   | 7/8<br>(22)*   | 7/8<br>(22)*   | 7/8<br>(22)*    | 7/8<br>(22)*   | 18<br>(29)*     | 18<br>(29)*     |
| * 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 (24.4m) or there is more than 20 feet (6.1m) vertical separation between indoor and outdoor units, consult the Long Line Application Guideline document before purchasing/installing line sets. |                |                |                |                |                |                 |                |                 |                 |
| Factory Charge R-410A lbs. (kg)   | 5.25<br>(2.38) | 6.00<br>(2.72) | 6.81<br>(3.09) | 7.00<br>(3.18) | 8.62<br>(3.91) | 13.00<br>(5.90) | 9.00<br>(4.08) | 14.50<br>(6.58) | 14.50<br>(6.58) |
| Required Subcooling ° F (° C)   | 10 (6)         | 10 (6)         | 10 (6)         | 10 (6)         | 9 (5)          | 8 (4)           | 8 (4)          | 9 (5)           | 9 (5)           |
| Weight, shipping lbs. (kg)  | 183<br>(83)    | 183<br>(83)    | 188<br>(85)    | 204<br>(93)    | 254<br>(115)   | 317<br>(144)    | 269<br>(122)   | 310<br>(141)    | 310<br>(141)    |
| Weight, operating lbs. (kg)   | 147<br>(67)    | 147<br>(67)    | 153<br>(69)    | 165<br>(75)    | 213<br>(96)    | 264<br>(120)    | 231<br>(105)   | 272<br>(123)    | 272<br>(123)    |

| ELECTRICAL DATA (208/230-1-60, voltage range 197V - 253V) |      |      |      |      |      |      |      |      |      |
|---|------|------|------|------|------|------|------|------|------|
| Model Size  | 18   | 24   | 30   | 36   | 42   | 48   | 49   | 60   | 61   |
| Minimum Circuit Ampacity -MCA<br>(amps)                   | 11.8 | 17.7 | 16.8 | 18.1 | 23.6 | 26.1 | 28.4 | 28.0 | 32.5 |
| Maximum OverCurrent<br>Protective device - MOCP (amps)    | 20   | 25   | 25   | 30   | 40   | 40   | 40   | 40   | 50   |
| Compressor RLA (Rated Load<br>Amps)                       | 9.0  | 13.5 | 12.8 | 14.1 | 17.9 | 19.9 | 21.8 | 21.4 | 25.0 |
| LRA (Locked Rotor Amps)                                   | 48   | 58.3 | 64   | 77   | 112  | 109  | 117  | 135  | 134  |
| Fan Motor FLA (Full Load Amps)                            | 0.5  | 0.75 | 0.75 | 0.5  | 1.2  | 1.2  | 1.2  | 1.2  | 1.2  |

\*\*Sound Rating tested in accordance with ARI Standard 270-95 (not listed with ARI).

| <b>R-410A COOLING CAPACITY LOSS FOR VARIOUS LINE LENGTHS &amp; TUBE DIAMETERS</b> |                     |                                      |  |               |               |  |                |                |                |                |              |                |                |  |  |
|---|---------------------|--------------------------------------|--|---------------|---------------|--|----------------|----------------|----------------|----------------|--------------|----------------|----------------|--|--|
| Model Size  | Liquid Line in.(mm) | Acceptable Vapor Line Sizes in. (mm) | Cooling Capacity Loss (%) at Total Equivalent Line Length, feet (m)<br>Refer to Long Line Application Guideline to calculate equivalent length |               |               |  |                |                |                |                |              |                |                |  |  |
|   |                     |                                      | Standard Application   |               |               | Long Line Application (Requires Accessories) |                |                |                |                |              |                |                |  |  |
|   |                     |                                      | 25'<br>(7.6)   | 50'<br>(15.2) | 80'<br>(24.4) | 81'<br>(24.7)                                | 100'<br>(30.5) | 125'<br>(38.1) | 150'<br>(45.7) | 175'<br>(53.3) | 200'<br>(61) | 225'<br>(68.6) | 250'<br>(76.2) |  |  |
| 18  | 3/8 (10)            | 1/2 (13)                             | 1  | 2             | 3             | 3  | 4              | 6              | 7              | 8              | 9            | 10             | 12             |  |  |
|   |                     | 5/8 (16)                             | 0  | 0             | 1             | 1  | 1              | 1              | 2              | 2              | 3            | 3              | 3              |  |  |
|   |                     | 3/4 (19)                             | 0  | 0             | 0             | 0  | 0              | 1              | 1              | 1              | 1            | 1              | 1              |  |  |
| 24  |                     | 5/8 (16)                             | 0  | 1             | 1             | 1  | 2              | 3              | 3              | 4              | 4            | 5              | 6              |  |  |
|   |                     | 3/4 (19)                             | 0  | 0             | 0             | 0  | 0              | 1              | 1              | 1              | 1            | 1              | 2              |  |  |
|   |                     | 7/8 (22)                             | 0  | 0             | 0             | 0  | 0              | 0              | 0              | 0              | 0            | 0              | 1              |  |  |
| 30  |                     | 5/8 (16)                             | 1  | 2             | 3             | 3  | 3              | 4              | 5              | 6              | 7            | 8              | 9              |  |  |
|   |                     | 3/4 (19)                             | 0  | 0             | 1             | 1  | 1              | 1              | 2              | 2              | 2            | 3              | 3              |  |  |
|   |                     | 7/8 (22)                             | 0  | 0             | 0             | 0  | 0              | 1              | 1              | 1              | 1            | 1              | 1              |  |  |
| 36  |                     | 5/8 (16)                             | 1  | 2             | 4             | 4  | 5              | 6              | 7              | 9              | 10           | 11             | 13             |  |  |
|   |                     | 3/4 (19)                             | 0  | 0             | 1             | 1  | 1              | 2              | 2              | 3              | 3            | 4              | 4              |  |  |
|   |                     | 7/8 (22)                             | 0  | 0             | 0             | 0  | 0              | 1              | 1              | 1              | 1            | 2              | 2              |  |  |
| 42  | 3/4 (19)            | 0                                    | 1  | 2             | 2             | 2  | 3              | 4              | 4              | 5              | 6            | 6              |                |  |  |
|   | 7/8 (22)            | 0                                    | 0  | 1             | 1             | 1  | 1              | 2              | 2              | 2              | 3            | 3              |                |  |  |
|   | 1-1/8 (29)          | 0                                    | 0  | 0             | 0             | 0  | 0              | 0              | 0              | 0              | 0            | 1              |                |  |  |
| 48/49   | 3/4 (19)            | 0                                    | 1  | 2             | 2             | 3  | 4              | 5              | 5              | 6              | 7            | 8              |                |  |  |
|   | 7/8 (22)            | 0                                    | 0  | 1             | 1             | 1  | 2              | 2              | 2              | 3              | 3            | 4              |                |  |  |
|   | 1-1/8 (29)          | 0                                    | 0  | 0             | 0             | 0  | 0              | 0              | 0              | 1              | 1            | 1              |                |  |  |
| 60/61   | 3/4 (19)            | 1                                    | 2  | 4             | 4             | 5  | 6              | 7              | 9              | 10             | 11           | 12             |                |  |  |
|   | 7/8 (22)            | 0                                    | 1  | 2             | 2             | 2  | 3              | 4              | 4              | 5              | 5            | 6              |                |  |  |
|   | 1-1/8(29)           | 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 (24.4m) or there is more than 20 foot (6.1m) 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.

**TESTED AHRI COMBINATION RATINGS\***

NOTE: Ratings contained in this document are subject to change at any time.

For AHRI ratings certificates, please refer to the AHRI directory. [www.ahridirectory.org](http://www.ahridirectory.org)

Additional ratings and system combinations can be accessed via the Day and Night database:

<http://www.icpeqp.com/AHRIratings/ratings.aspx?Brand=DayAndNight>

Or scan this QR code:



| COOLING PERFORMANCE FOR COMBINATION RATINGS Indoor Models  |                   |               |                       |                   |          |              |              |      |
|--|-------------------|---------------|-----------------------|-------------------|----------|--------------|--------------|------|
| For complete ratings information, use the AHRI website directory search: <a href="http://www.AHRIdirectory.org">www.AHRIdirectory.org</a> .<br>New ratings may be listed online before Specification Sheets are updated. |                   |               |                       |                   |          |              |              |      |
| Unit Size  | Indoor Model      | Furnace Model | AHRI Standard Ratings |                   |          |              |              |      |
|  |                   |               | Cooling 95° F (35°C)  |                   |          |              |              |      |
|  |                   |               | Capacity              | Factory Installed | SEER     |              |              | EER  |
|  |                   |               |                       |                   | Standard | W/ Field TDR | W/ Field TXV |      |
| CXA618GKA  | *EN(A,D)4X19*17** |               | 18000                 | TXV               |          | 14.5         |              | 12   |
| CXA624GKA  | *EN(A,D)4X31*17** |               | 23600                 | TXV               |          | 14.5         |              | 12   |
| CXA630GKA  | *EN(A,D)4X31*17** |               | 28600                 | TXV               |          | 14.5         |              | 12   |
| CXA636GKA  | *EN(A,D)4X37*17** |               | 34400                 | TXV               |          | 14.5         |              | 12   |
| CXA642GKA  | *EN(A,D)4X43*24** |               | 41500                 | TXV               |          | 14.5         |              | 12   |
| CXA648GKA  | *ED*4X60L**       |               | 46000                 | TXV               |          | 14.5         |              | 12   |
| CXA649GKA  | *ED*4X60L**       |               | 48000                 | TXV               |          | 14           |              | 11.5 |
| CXA660GKA  | *EN(A,D)4X61*24** |               | 56000                 | TXV               |          | 14.5         |              | 12   |
| CXA661GKA  | *EN(A,D)4X61*24** |               | 59500                 | TXV               |          | 14.5         |              | 12   |

† For coils not listed with a matching furnace or blower, coil rating applies with any indoor blower device.

| ACCESSORY USAGE GUIDELINES         |   |  |
|------------------------------------|---|--|
| Accessory                          | REQUIRED FOR LOW-AMBIENT AP-PLICATIONS<br>{Below 55°F (13°C)} | REQUIRED FOR LONG LINE APPLICATIONS*<br>{Over 80 Ft.(24.4m)} |
| Crankcase Heater                   | <b>Yes</b>  | <b>Yes</b>   |
| Evaporator Freeze Thermostat       | <b>Yes</b>  | No   |
| Winter Start Control               | <b>Yes</b>  | No   |
| Hard Start Kit (Capacitor & Relay) | <b>Yes</b>  | <b>Yes</b>   |
| Low Ambient Kit (Pressure Switch)  | <b>Yes</b>  | No   |
| Support Feet, 4" (102mm) tall      | Recommended   | No   |
| Liquid Line Solenoid Valve         | No  | See Long-Line Application Guideline                          |

\* For Line Set lengths between 80 and 200 ft (24.4 and 61m) horizontal, or more than 20 ft (6.1m) indoor-outdoor vertical separation, refer to the Long Line Application Guideline document.

| ACCESSORIES |  |                     |
|-------------|--|---------------------|
| Part Number | Description  | Used On Model Size  |
| NASA003CH   | Crankcase Heater for Scroll Compressor (208/230 V)           | 18, 24, 30, 36      |
| NASA001CH   | Crankcase Heater for Scroll Compressor (208/230 V)           | 42, 48, 49, 60, 61* |
| NASA001SC   | Start Component – PTC Device                                 | ALL                 |
| NASA00201FS | Evaporator Freeze Thermostat                                 | ALL                 |
| NASA401LS   | Liquid Line Solenoid Valve, R-410A                           | ALL                 |
| NASA001TD   | Time Delay Relay, Indoor Blower                              | ALL                 |
| NASA00201WS | Winter Start Control   | ALL                 |
| NASA001AC   | Anti-Cycle Timer (5 minute delay)                            | ALL                 |
| NASA005SC   | Hard Start Kit (Capacitor & Relay)                           | ALL                 |
| NASA401LA   | Low Ambient Kit (Pressure Switch), R-410A                    | ALL                 |
| NASA001SF   | Support Feet, 4" (102mm) tall                                | ALL                 |
| NAEA40501TX | TXV Kit, R-410A – 2010 and later Piston Coils                | 18, 24, 30          |
| NAEA40601TX | TXV Kit, R-410A – 2010 and later Piston Coils                | 36, 42              |
| NAEA40701TX | TXV Kit, R-410A – 2010 and later Piston Coils                | 48, 49, 60, 61      |
| EBAC05TXVX  | TXV Kit, R-410A – 2005-2009 R-22 TXV Fancoils (air handlers) | 18, 24, 30          |
| EBAC06TXVX  | TXV Kit, R-410A – 2005-2009 R-22 TXV Fancoils (air handlers) | 36, 42              |
| EBAC07TXVX  | TXV Kit, R-410A – 2005-2009 R-22 TXV Fancoils (air handlers) | 48, 49, 60, 61      |

\*Some models may be factory installed.