

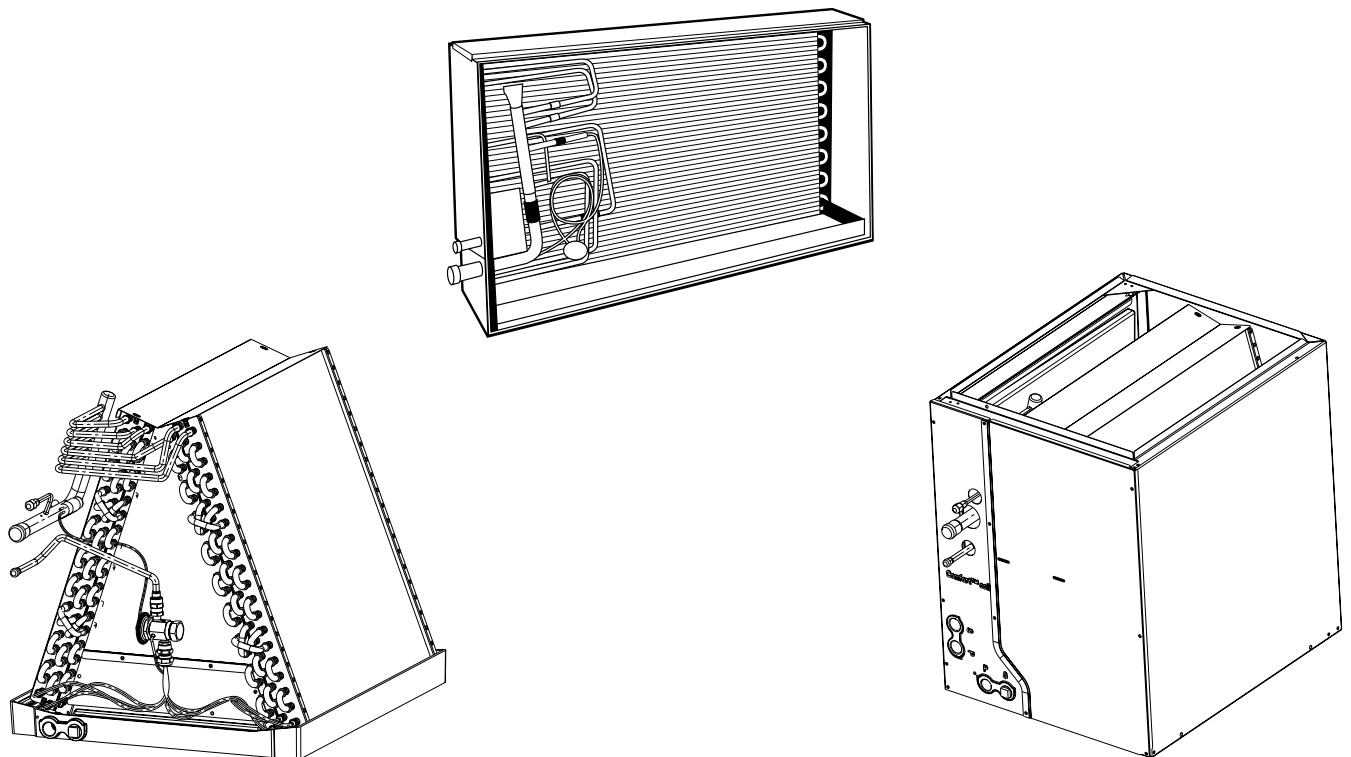
# Cased and Uncased Heat Pump / Cooling Coils 1 1/2 - 5 Ton

---

## **2/4CXC, 2/4CXA, 2/4TXC**

## **2/4TXFH**

13 SEER Heat Pump /Cooling Coils for R-22 and R-410A



---

**PUB. NO. 22-1773-02**

# Heat Pump/ Cooling Coil Nomenclature

|  | 2     | T | X | C | B | 0 | 3 | 6 | A | C | 3 | H | C | A | A |
|--|-------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| <b>Refrigerant Type</b><br>2 - R22<br>4 - R410A  | _____ |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| <b>Product Family</b><br>T - Premium (Heat Pump or Convertible Coil)<br>C - Standard (Cooling Only)  | _____ |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| <b>Coil Design</b><br>X - Direct Expansion Evaporator Coil   | _____ |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| <b>Product Family</b><br>C - Cased A Coil<br>A - Uncased A Coil<br>F - Cased Horizontal Flat Coil  | _____ |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| <b>Coil Width (Cased/Uncased)</b><br>A - 14.5" / 13.3"<br>B - 17.5" / 16.3"<br>C - 21.0" / 19.8"<br>D - 24.5" / 23.3"<br>H - 10.5"   | _____ |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| <b>Refrigerant Line Coupling</b><br>0 - Brazed   | _____ |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| <b>Nominal Capacity in 000's of BTU's</b>  | _____ |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| <b>Major Design Change</b>   | _____ |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| <b>Efficiency</b><br>C - Standard<br>S - Hi Efficiency   | _____ |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| <b>Refrigerant Control</b><br>3 - TXV - Non-Bleed  | _____ |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| <b>Coil Circuitry</b><br>H - Heat Pump<br>C - Cooling Only   | _____ |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| <b>Airflow Configuration</b><br>A - Upflow Only<br>U - Upflow / Downflow<br>H - Horizontal Only<br>C - Convertible - Upflow, Downflow, Left Airflow<br>M - Convertible - Upflow, Downflow, Left or Right Airflow | _____ |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| <b>Minor Design Change</b>   | _____ |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| <b>Unit Parts Identifier</b>   | _____ |   |   |   |   |   |   |   |   |   |   |   |   |   |   |

# General Data

## Optional Accessories

| 13 SEER Coil Enclosures |  |  |   |                               |
|-------------------------|--|--|---|-------------------------------|
| Model Number            | Coil Cooling or Heat Pump  |  | Used With Furnaces<br>Flush on Both Sides | Dimensions (in.)<br>H x W x D |
| BAYCLE14A1422A          | 2/4CXAA018AC3CUA<br>2/4CXAA024AC3CUA   | TXA018C4<br>TXA024C4<br>TXA030C4                                     | 14-1/2" Wide Furnaces                     | 22-1/2 x 14-1/2 x 21-1/2      |
| BAYCLE17A1722A          | 2/4CXAB025AC3CUA<br>2/4CXAB031AC3CUA<br>2/4CXAB036AC3CUA<br>2/4CXAB042AC3CUA<br>2/4CXAB048AC3CUA | TXA025C4<br>TXA031C4<br>TXA035C4<br>TXA036C4<br>TXA042C4<br>TXA048C4 | 17-1/2" Wide Furnaces                     | 22-5/8 x 17-1/2 x 21-1/2      |
| BAYCLE21A2130A          | 2/4CXAC037AC3CUA<br>2/4CXAC043AC3CUA<br>2/4CXAC049AC3CUA<br>2/4CXAC060AC3CUA                     | TXA037C4<br>TXA043C4<br>TXA049C4<br>TXA060C5<br>RXA060S3             | 21" Wide Furnaces                         | 30 x 21 x 21-1/2              |
| BAYCLE24A2430A          | 2/4CXAD050AC3CUA<br>2/4CXAD061AC3CUA   | TXA061C5<br>RXA061S3   | 24-1/2" Wide Furnaces                     | 30 x 24-1/2 x 21-1/2          |

# General Data

| <b>NON-BLEED TXV KITS</b> |                         |                         |
|---------------------------|-------------------------|-------------------------|
| <b>13 SEER Coils</b>      | <b>R410A</b>            | <b>R22</b>              |
| 2/4TXC,CXC,CXA - 018      | 4AYTXVH3 <b>D</b> 1831A | 2AYTXVH3 <b>C</b> 1818A |
| 2/4TXC,CXC,CXA - 024      | 4AYTXVH3 <b>D</b> 1831A | 2AYTXVH3 <b>C</b> 2425A |
| 2/4TXC,CXC,CXA - 025      | 4AYTXVH3 <b>D</b> 1831A | 2AYTXVH3 <b>C</b> 2425A |
| 2/4TXC,CXC,CXA - 030      | 4AYTXVH3 <b>D</b> 1831A | 2AYTXVH3 <b>C</b> 3031A |
| 2/4TXC,CXC,CXA - 031      | 4AYTXVH3 <b>D</b> 1831A | 2AYTXVH3 <b>C</b> 3031A |
| 2/4TXC,CXC,CXA - 036      | 4AYTXVH3 <b>D</b> 3343A | 2AYTXVH3 <b>C</b> 3337A |
| 2/4TXC,CXC,CXA - 037      | 4AYTXVH3 <b>D</b> 3343A | 2AYTXVH3 <b>C</b> 3337A |
| 2/4TXC,CXC,CXA - 042      | 4AYTXVH3 <b>D</b> 3343A | 2AYTXVH3 <b>C</b> 4243A |
| 2/4TXC,CXC,CXA - 043      | 4AYTXVH3 <b>D</b> 3343A | 2AYTXVH3 <b>C</b> 4243A |
| 2/4TXC,CXC,CXA - 048      | 4AYTXVH3 <b>D</b> 4863A | 2AYTXVH3 <b>C</b> 4850A |
| 2/4TXC,CXC,CXA - 049      | 4AYTXVH3 <b>D</b> 4863A | 2AYTXVH3 <b>C</b> 4850A |
| 2/4TXC,CXC,CXA - 050      | 4AYTXVH3 <b>D</b> 4863A | 2AYTXVH3 <b>C</b> 4850A |
| 2/4TXC,CXC,CXA - 060      | 4AYTXVH3 <b>D</b> 4863A | 2AYTXVH3 <b>C</b> 5463A |
| 2/4TXC,CXC,CXA - 061      | 4AYTXVH3 <b>D</b> 4863A | 2AYTXVH3 <b>C</b> 5463A |

# General Data

## PRODUCT SPECIFICATIONS<sup>[1]</sup> --- 2/4 CXC COOLING ONLY UPFLOW / DOWNFLOW CASED COILS

|   | 2/4CXCA018AC3CUA     |        | 2/4CXCA024AC3CUA         |        | 2/4XCB025AC3CUA          |        | 2/4XCB031AC3CUA      |        | 2/4XCB036AC3CUA      |        |
|---|----------------------|--------|--------------------------|--------|--------------------------|--------|----------------------|--------|----------------------|--------|
| <b>INDOOR COIL--Type</b>                      | PLATE FIN            |        | PLATE FIN                |        | PLATE FIN                |        | PLATE FIN            |        | PLATE FIN            |        |
| Rows / F.P.I.                                 | 2 / 18               |        | 2 / 18                   |        | 3 / 14                   |        | 3 / 14               |        | 3 / 14               |        |
| Face Area (sq.ft.)                            | 3.50                 |        | 4.00                     |        | 3.50                     |        | 3.50                 |        | 5.00                 |        |
| Tube Size (in.)                               | 3/8                  |        | 3/8                      |        | 3/8                      |        | 3/8                  |        | 3/8                  |        |
| Refrigerant Control (No internal check valve) | Non-Bleed TXV        |        | Non-Bleed TXV            |        | Non-Bleed TXV            |        | Non-Bleed TXV        |        | Non-Bleed TXV        |        |
| Drain Conn. Size (in.)                        | 3/4 NPT              |        | 3/4 NPT                  |        | 3/4 NPT                  |        | 3/4 NPT              |        | 3/4 NPT              |        |
| Duct Connections                              |                      |        |                          |        | - See Outline Drawings - |        |                      |        |                      |        |
| <b>REFRIGERANT CONNECTIONS</b>                | R-22                 | R-410A | R-22                     | R-410A | R-22                     | R-410A | R-22                 | R-410A | R-22                 | R-410A |
|   | BRAZED               | BRAZED | BRAZED                   | BRAZED | BRAZED                   | BRAZED | BRAZED               | BRAZED | BRAZED               | BRAZED |
| Line Size (Gas) (in.)                         | 5/8                  | 1/2*   | 3/4                      | 5/8*   | 3/4                      | 5/8*   | 3/4                  | 3/4    | 7/8                  | 3/4*   |
| Line Size (Liquid) (in.)                      | 1/4                  | 1/4    | 5/16                     | 5/16   | 5/16                     | 5/16   | 5/16                 | 5/16   | 3/8                  | 3/8    |
| <b>DIMENSIONS (In.)</b>                       | <b>H x W x D</b>     |        | <b>H x W x D</b>         |        | <b>H x W x D</b>         |        | <b>H x W x D</b>     |        | <b>H x W x D</b>     |        |
| Crated (H x W x D)                            | 19 X 16-3/4 X 26     |        | 19 X 16-3/4 X 26         |        | 19 X 19-3/4 X 26         |        | 19 X 19-3/4 X 26     |        | 24 X 19-3/4 X 26     |        |
| Uncrated (H x W x D)                          |                      |        |                          |        | - See Outline Drawings - |        |                      |        |                      |        |
| <b>WEIGHT (lbs.)</b>                          | 17 / 15              |        | 20 / 18                  |        | 22 / 20                  |        | 25 / 23              |        | 26 / 24              |        |
| Shipping -- Net                               |                      |        |                          |        |                          |        |                      |        |                      |        |
|   | 2/4CXCC037AC3CUA     |        | 2/4XCB042AC3CUA          |        | 2/4CXCC043AC3CUA         |        | 2/4XCB048AC3CUA      |        | 2/4CXCC049AC3CUA     |        |
| <b>INDOOR COIL--Type</b>                      | PLATE FIN            |        | PLATE FIN                |        | PLATE FIN                |        | PLATE FIN            |        | PLATE FIN            |        |
| Rows / F.P.I.                                 | 3 / 14               |        | 3 / 14                   |        | 3 / 14                   |        | 3 / 14               |        | 3 / 14               |        |
| Face Area (sq.ft.)                            | 5.00                 |        | 5.00                     |        | 5.00                     |        | 6.00                 |        | 6.00                 |        |
| Tube Size (in.)                               | 3/8                  |        | 3/8                      |        | 3/8                      |        | 3/8                  |        | 3/8                  |        |
| Refrigerant Control (No internal check valve) | Non-Bleed TXV        |        | Non-Bleed TXV            |        | Non-Bleed TXV            |        | Non-Bleed TXV        |        | Non-Bleed TXV        |        |
| Drain Conn. Size (in.)                        | 3/4 NPT              |        | 3/4 NPT                  |        | 3/4 NPT                  |        | 3/4 NPT              |        | 3/4 NPT              |        |
| Duct Connections                              |                      |        |                          |        | - See Outline Drawings - |        |                      |        |                      |        |
| <b>REFRIGERANT CONNECTIONS</b>                | R-22                 | R-410A | R-22                     | R-410A | R-22                     | R-410A | R-22                 | R-410A | R-22                 | R-410A |
|   | BRAZED               | BRAZED | BRAZED                   | BRAZED | BRAZED                   | BRAZED | BRAZED               | BRAZED | BRAZED               | BRAZED |
| Line Size (Gas) (in.)                         | 7/8                  | 3/4*   | 7/8                      | 3/4*   | 7/8                      | 3/4*   | 1-1/8                | 7/8*   | 1-1/8                | 7/8*   |
| Line Size (Liquid) (in.)                      | 3/8                  | 3/8    | 3/8                      | 3/8    | 3/8                      | 3/8    | 3/8                  | 3/8    | 3/8                  | 3/8    |
| <b>DIMENSIONS (In.)</b>                       | <b>H x W x D</b>     |        | <b>H x W x D</b>         |        | <b>H x W x D</b>         |        | <b>H x W x D</b>     |        | <b>H x W x D</b>     |        |
| Crated (H x W x D)                            | 24 x 23-1/4 x 26     |        | 24 x 19-3/4 x 26         |        | 24 x 23-1/4 x 26         |        | 28-1/4 x 19-3/4 x 26 |        | 28-1/4 x 23-1/4 x 26 |        |
| Uncrated (H x W x D)                          |                      |        |                          |        | - See Outline Drawings - |        |                      |        |                      |        |
| <b>WEIGHT (lbs.)</b>                          | 17 / 15              |        | 20 / 18                  |        | 22 / 20                  |        | 25 / 23              |        | 26 / 24              |        |
| Shipping -- Net                               |                      |        |                          |        |                          |        |                      |        |                      |        |
|   | 2/4CXCD050AC3CUA     |        | 2/4CXCC060AC3CUA         |        | 2/4CXCD061AC3CUA         |        |                      |        |                      |        |
| <b>INDOOR COIL--Type</b>                      | PLATE FIN            |        | PLATE FIN                |        | PLATE FIN                |        |                      |        |                      |        |
| Rows / F.P.I.                                 | 3 / 14               |        | 3 / 14                   |        | 3 / 14                   |        |                      |        |                      |        |
| Face Area (sq.ft.)                            | 6.00                 |        | 7.00                     |        | 7.00                     |        |                      |        |                      |        |
| Tube Size (in.)                               | 3/8                  |        | 3/8                      |        | 3/8                      |        |                      |        |                      |        |
| Refrigerant Control (No internal check valve) | Non-Bleed TXV        |        | Non-Bleed TXV            |        | Non-Bleed TXV            |        |                      |        |                      |        |
| Drain Conn. Size (in.)                        | 3/4 NPT              |        | 3/4 NPT                  |        | 3/4 NPT                  |        |                      |        |                      |        |
| Duct Connections                              |                      |        | - See Outline Drawings - |        |                          |        |                      |        |                      |        |
| <b>REFRIGERANT CONNECTIONS</b>                | R-22                 | R-410A | R-22                     | R-410A | R-22                     | R-410A |                      |        |                      |        |
|   | BRAZED               | BRAZED | BRAZED                   | BRAZED | BRAZED                   | BRAZED |                      |        |                      |        |
| Line Size (Gas) (in.)                         | 1-1/8                | 7/8*   | 1-1/8                    | 7/8*   | 1-1/8                    | 7/8*   |                      |        |                      |        |
| Line Size (Liquid) (in.)                      | 3/8                  | 3/8    | 3/8                      | 3/8    | 3/8                      | 3/8    |                      |        |                      |        |
| <b>DIMENSIONS (In.)</b>                       | <b>H x W x D</b>     |        | <b>H x W x D</b>         |        | <b>H x W x D</b>         |        |                      |        |                      |        |
| Crated (H x W x D)                            | 28-1/4 x 26-3/4 x 26 |        | 31-1/2 x 23-1/4 x 26     |        | 31-1/2 x 26-3/4 x 26     |        |                      |        |                      |        |
| Uncrated (H x W x D)                          |                      |        | - See Outline Drawings - |        |                          |        |                      |        |                      |        |
| <b>WEIGHT (lbs.)</b>                          | 17 / 15              |        | 20 / 18                  |        | 22 / 20                  |        |                      |        |                      |        |
| Shipping -- Net                               |                      |        |                          |        |                          |        |                      |        |                      |        |

\* Reducer supplied with R-410A model

[1] These indoor coils are A.R.I. certified with various split system air conditioners and heat pumps (A.R.I. Standard 210/240). Refer to the split system product data guides for performance data.

# General Data

## PRODUCT SPECIFICATIONS<sup>[1]</sup> 2/4 CXA UNCASED UPFLOW / DOWNFLOW

|   | 2/4CXAA018AC3CUA       |        | 2/4CXAA024AC3CUA     |        | 2/4CXAB025AC3CUA      |        | 2/4CXAB031AC3CUA      |        | 2/4CXAB036AC3CUA     |        |
|---|------------------------|--------|----------------------|--------|-----------------------|--------|-----------------------|--------|----------------------|--------|
| <b>INDOOR COIL--Type</b>                      | PLATE FIN              |        | PLATE FIN            |        | PLATE FIN             |        | PLATE FIN             |        | PLATE FIN            |        |
| Rows / F.P.I.                                 | 2 / 18                 |        | 2 / 18               |        | 3 / 14                |        | 3 / 14                |        | 3 / 14               |        |
| Face Area (sq.ft.)                            | 3.50                   |        | 4.00                 |        | 3.50                  |        | 3.50                  |        | 5.00                 |        |
| Tube Size (in.)                               | 3/8                    |        | 3/8                  |        | 3/8                   |        | 3/8                   |        | 3/8                  |        |
| Refrigerant Control (No internal check valve) | Non-Bleed TXV          |        | Non-Bleed TXV        |        | Non-Bleed TXV         |        | Non-Bleed TXV         |        | Non-Bleed TXV        |        |
| Drain Conn. Size (in.)                        | 3/4 NPT                |        | 3/4 NPT              |        | 3/4 NPT               |        | 3/4 NPT               |        | 3/4 NPT              |        |
| Duct Connections                              | -See Outline Drawings- |        |                      |        |                       |        |                       |        |                      |        |
| <b>REFRIGERANT CONNECTIONS</b>                | R-22                   | R-410A | R-22                 | R-410A | R-22                  | R-410A | R-22                  | R-410A | R-22                 | R-410A |
|   | BRAZED                 | BRAZED | BRAZED               | BRAZED | BRAZED                | BRAZED | BRAZED                | BRAZED | BRAZED               | BRAZED |
| Line Size (Gas) (in.)                         | 5/8                    | 1/2*   | 3/4                  | 5/8*   | 3/4                   | 5/8*   | 3/4                   | 3/4    | 7/8                  | 3/4*   |
| Line Size (Liquid) (in.)                      | 1/4                    | 1/4    | 5/16                 | 5/16   | 5/16                  | 5/16   | 3/8                   | 3/8    | 3/8                  | 3/8    |
| <b>DIMENSIONS (in.)</b>                       | <b>H x W x D</b>       |        | <b>H x W x D</b>     |        | <b>H X W X D</b>      |        | <b>H X W X D</b>      |        | <b>H X W X D</b>     |        |
| Crated (H x W x D)                            | 15-1/2x17-1/2x26-1/2   |        | 18-1/2x17-1/2x26-1/2 |        | 16-1/2x20-1/2x 26-1/2 |        | 16-1/2x20-1/2 x26-1/2 |        | 22-3/4x20-1/2x26-1/2 |        |
| Uncrated (H x W x D)                          | -See Outline Drawings- |        |                      |        |                       |        |                       |        |                      |        |
| <b>WEIGHT (lbs.)</b>                          |                        |        |                      |        |                       |        |                       |        |                      |        |
| Shipping -- Net                               | 25 / 23                |        | 26 / 24              |        | 34 / 32               |        | 37 / 35               |        | 42 / 39              |        |

|   | 2/4CXAB042AC3CUA       |        | 2/4CXAB048AC3CUA     |        | 2/4CXAC037AC3CUA |        | 2/4CXAC043AC3CUA    |        | 2/4CXAC049AC3CUA |        |
|---|------------------------|--------|----------------------|--------|------------------|--------|---------------------|--------|------------------|--------|
| <b>INDOOR COIL -- Type</b>                    | PLATE FIN              |        | PLATE FIN            |        | PLATE FIN        |        | PLATE FIN           |        | PLATE FIN        |        |
| Rows / F.P.I.                                 | 3 / 14                 |        | 3 / 14               |        | 3 / 14           |        | 3 / 14              |        | 3 / 14           |        |
| Face Area (sq.ft.)                            | 5.00                   |        | 6.00                 |        | 5.00             |        | 5.00                |        | 6.00             |        |
| Tube Size                                     | 3/8                    |        | 3/8                  |        | 3/8              |        | 3/8                 |        | 3/8              |        |
| Refrigerant Control (No internal check valve) | Non-Bleed TXV          |        | Non-Bleed TXV        |        | Non-Bleed TXV    |        | Non-Bleed TXV       |        | Non-Bleed TXV    |        |
| Drain Conn. Size (in.)                        | 3/4 NPT                |        | 3/4 NPT              |        | 3/4 NPT          |        | 3/4 NPT             |        | 3/4 NPT          |        |
| Duct Connections                              | -See Outline Drawings- |        |                      |        |                  |        |                     |        |                  |        |
| <b>REFRIGERANT CONNECTIONS</b>                | R-22                   | R-410A | R-22                 | R-410A | R-22             | R-410A | R-22                | R-410A | R-22             | R-410A |
|   | BRAZED                 | BRAZED | BRAZED               | BRAZED | BRAZED           | BRAZED | BRAZED              | BRAZED | BRAZED           | BRAZED |
| Line Size -- Gas (in.)                        | 7/8                    | 3/4*   | 1-1/8                | 7/8*   | 7/8              | 3/4*   | 7/8                 | 3/4*   | 1-1/8            | 7/8*   |
| Line Size -- Liquid (in.)                     | 3/8                    | 3/8    | 3/8                  | 3/8    | 3/8              | 3/8    | 3/8                 | 3/8    | 3/8              | 3/8    |
| <b>DIMENSIONS (in.)</b>                       | <b>H X W X D</b>       |        | <b>H X W X D</b>     |        | <b>H X W X D</b> |        | <b>H X W X D</b>    |        | <b>H X W X D</b> |        |
| Crated (H x W x D)                            | 22-3/4x 24 x 26-1/2    |        | 28-1/4x20-1/2x26-1/2 |        | 22-3/4x24x26-1/2 |        | 22-3/4x 24 x 26-1/2 |        | 28-1/4x24x26-1/2 |        |
| Uncrated                                      | -See Outline Drawings- |        |                      |        |                  |        |                     |        |                  |        |
| <b>WEIGHT (lbs)</b>                           |                        |        |                      |        |                  |        |                     |        |                  |        |
| Shipping -- Net                               | 44 / 42                |        | 46 / 43              |        | 34 / 32          |        | 37 / 35             |        | 42 / 39          |        |

|   | 2/4CXAC060AC3CUA       |        | 2/4CXAD050AC3CUA     |        | 2/4CXAD061AC3CUA     |        |
|---|------------------------|--------|----------------------|--------|----------------------|--------|
| <b>INDOOR COIL -- Type</b>                    | PLATE FIN              |        | PLATE FIN            |        | PLATE FIN            |        |
| Rows / F.P.I.                                 | 3 / 14                 |        | 3 / 14               |        | 3 / 14               |        |
| Face Area (sq.ft.)                            | 7.00                   |        | 6.00                 |        | 7.00                 |        |
| Tube Size                                     | 3/8                    |        | 3/8                  |        | 3/8                  |        |
| Refrigerant Control (No internal check valve) | Non-Bleed TXV          |        | Non-Bleed TXV        |        | Non-Bleed TXV        |        |
| Drain Conn. Size (in.)                        | 3/4 NPT                |        | 3/4 NPT              |        | 3/4 NPT              |        |
| Duct Connections                              | -See Outline Drawings- |        |                      |        |                      |        |
| <b>REFRIGERANT CONNECTIONS</b>                | R-22                   | R-410A | R-22                 | R-410A | R-22                 | R-410A |
|   | BRAZED                 | BRAZED | BRAZED               | BRAZED | BRAZED               | BRAZED |
| Line Size -- Gas (in.)                        | 1-1/8                  | 7/8*   | 1-1/8                | 7/8*   | 1-1/8                | 7/8*   |
| Line Size -- Liquid (in.)                     | 3/8                    | 3/8    | 3/8                  | 3/8    | 3/8                  | 3/8    |
| <b>DIMENSIONS (in.)</b>                       | <b>H X W X D</b>       |        | <b>H X W X D</b>     |        | <b>H X W X D</b>     |        |
| Crated (H x W x D)                            | 31-1/2x27-1/2x26-1/2   |        | 28-1/4x27-1/2x26-1/2 |        | 31-1/2x27-1/2x26-1/2 |        |
| Uncrated                                      | -See Outline Drawings- |        |                      |        |                      |        |
| <b>WEIGHT (lbs)</b>                           |                        |        |                      |        |                      |        |
| Shipping -- Net                               | 44 / 42                |        | 46 / 43              |        | 34 / 32              |        |

\* Reducer supplied with R-410A models

[1] These indoor coils are A.R.I. certified with various split system air conditioners and heat pumps (A.R.I. Standard 210/240).

Refer to the split system product data guides for performance data.

# General Data

## PRODUCT SPECIFICATIONS<sup>[1]</sup> – 2/4 TXC - SPLIT SYSTEM HEAT PUMP / COOLING COMFORT™ COILS CASED UPFLOW / DOWNFLOW / HORIZONTAL

|   | 2/4TXCA018AC3HCA       |        | 2/4TXCA024AC3HCA     |        | 2/4TXCB025AC3HCA     |        | 2/4TXCB031AC3HCA     |        | 2/4TXCB036AC3HCA     |        |
|---|------------------------|--------|----------------------|--------|----------------------|--------|----------------------|--------|----------------------|--------|
| <b>INDOOR COIL -- Type</b>                    | PLATE FIN              |        | PLATE FIN            |        | PLATE FIN            |        | PLATE FIN            |        | PLATE FIN            |        |
| Rows / F.P.I.                                 | 2 / 18                 |        | 2 / 18               |        | 3 / 14               |        | 3 / 124              |        | 3 / 1                |        |
| Face Area (sq.ft.)                            | 3.50                   |        | 4.00                 |        | 3.50                 |        | 3.50                 |        | 5.00                 |        |
| Tube Size                                     | 3/8                    |        | 3/8                  |        | 3/8                  |        | 3/8                  |        | 3/8                  |        |
| Refrigerant Control (No internal check valve) | Non-Bleed TXV          |        | Non-Bleed TXV        |        | Non-Bleed TXV        |        | Non-Bleed TXV        |        | Non-Bleed TXV        |        |
| Drain Conn. Size (in.)                        | 3/4 NPT                |        | 3/4 NPT              |        | 3/4 NPT              |        | 3/4 NPT              |        | 3/4 NPT              |        |
| Duct Connections                              | -See Outline Drawings- |        |                      |        |                      |        |                      |        |                      |        |
| <b>REFRIGERANT CONNECTIONS</b>                | R-22                   | R-410A | R-22                 | R-410A | R-22                 | R-410A | R-22                 | R-410A | R-22                 | R-410A |
|   | BRAZED                 | BRAZED | BRAZED               | BRAZED | BRAZED               | BRAZED | BRAZED               | BRAZED | BRAZED               | BRAZED |
| Line Size -- Gas (in.)                        | 5/8                    | 1/2*   | 3/4                  | 5/8*   | 3/4                  | 5/8*   | 3/4                  | 3/4    | 7/8                  | 3/4*   |
| Line Size -- Liquid (in.)                     | 1/4                    | 1/4    | 5/16                 | 5/16   | 5/16                 | 5/16   | 5/16                 | 5/16   | 3/8                  | 3/8    |
| <b>DIMENSIONS (in.)</b>                       | <b>H X W X D</b>       |        | <b>H X W X D</b>     |        | <b>H X W X D</b>     |        | <b>H X W X D</b>     |        | <b>H X W X D</b>     |        |
| Crated (H x W x D)                            | 15-1/2x17-1/2x26-1/2   |        | 18-1/2x17-1/2x26-1/2 |        | 16-1/2x20-1/2x26-1/2 |        | 16-1/2x20-1/2x26-1/2 |        | 22-3/4x20-1/2x26-1/2 |        |
| Uncrated                                      | -See Outline Drawings- |        |                      |        |                      |        |                      |        |                      |        |
| <b>WEIGHT (lbs)</b>                           |                        |        |                      |        |                      |        |                      |        |                      |        |
| Shipping -- Net                               | 47 / 34                |        | 50 / 37              |        | 54 / 42              |        | 67 / 54              |        | 80 / 67              |        |
|   | 2/4TXCC037AC3HCA       |        | 2/4TXCB042AC3HCA     |        | 2/4TXCC043AC3HCA     |        | 2/4TXCB048AC3HCA     |        | 2/4TXCC049AC3HCA     |        |
| <b>INDOOR COIL -- Type</b>                    | PLATE FIN              |        | PLATE FIN            |        | PLATE FIN            |        | PLATE FIN            |        | PLATE FIN            |        |
| Rows / F.P.I.                                 | 3 / 14                 |        | 3 / 14               |        | 3 / 14               |        | 3 / 14               |        | 3 / 14               |        |
| Face Area (sq.ft.)                            | 5.00                   |        | 5.00                 |        | 5.00                 |        | 6.00                 |        | 6.00                 |        |
| Tube Size                                     | 3/8                    |        | 3/8                  |        | 3/8                  |        | 3/8                  |        | 3/8                  |        |
| Refrigerant Control (No internal check valve) | Non-Bleed TXV          |        | Non-Bleed TXV        |        | Non-Bleed TXV        |        | Non-Bleed TXV        |        | Non-Bleed TXV        |        |
| Drain Conn. Size (in.)                        | 3/4 NPT                |        | 3/4 NPT              |        | 3/4 NPT              |        | 3/4 NPT              |        | 3/4 NPT              |        |
| Duct Connections                              | -See Outline Drawings- |        |                      |        |                      |        |                      |        |                      |        |
| <b>REFRIGERANT CONNECTIONS</b>                | R-22                   | R-410A | R-22                 | R-410A | R-22                 | R-410A | R-22                 | R-410A | R-22                 | R-410A |
|   | BRAZED                 | BRAZED | BRAZED               | BRAZED | BRAZED               | BRAZED | BRAZED               | BRAZED | BRAZED               | BRAZED |
| Line Size -- Gas (in.)                        | 7/8                    | 3/4*   | 7/8                  | 3/4*   | 7/8                  | 3/4*   | 1-1/8                | 7/8*   | 1-1/8                | 7/8*   |
| Line Size -- Liquid (in.)                     | 3/8                    | 3/8    | 3/8                  | 3/8    | 3/8                  | 3/8    | 3/8                  | 3/8    | 3/8                  | 3/8    |
| <b>DIMENSIONS (in.)</b>                       | <b>H X W X D</b>       |        | <b>H X W X D</b>     |        | <b>H X W X D</b>     |        | <b>H X W X D</b>     |        | <b>H X W X D</b>     |        |
| Crated (H x W x D)                            | 22-3/4x24x26-1/2       |        | 22-3/4x20-1/2x26-1/2 |        | 22-3/4x24x26-1/2     |        | 28-1/4x20-1/2x26-1/2 |        | 28-1/4x24x26-1/2     |        |
| Uncrated                                      | -See Outline Drawings- |        |                      |        |                      |        |                      |        |                      |        |
| <b>WEIGHT (lbs)</b>                           |                        |        |                      |        |                      |        |                      |        |                      |        |
| Shipping -- Net                               | 83 / 70                |        | 72 / 59              |        | 69 / 56              |        | 84 / 71              |        | 80 / 67              |        |
|   | 2/4TXCD050AC3HCA       |        | 2/4TXCC060AC3HCA     |        | 2/4TXCD061AC3HCA     |        |                      |        |                      |        |
| <b>INDOOR COIL -- Type</b>                    | PLATE FIN              |        | PLATE FIN            |        | PLATE FIN            |        |                      |        |                      |        |
| Rows / F.P.I.                                 | 3 / 14                 |        | 3 / 14               |        | 3 / 14               |        |                      |        |                      |        |
| Face Area (sq.ft.)                            | 6.00                   |        | 7.00                 |        | 7.00                 |        |                      |        |                      |        |
| Tube Size                                     | 3/8                    |        | 3/8                  |        | 3/8                  |        |                      |        |                      |        |
| Refrigerant Control (No internal check valve) | Non-Bleed TXV          |        | Non-Bleed TXV        |        | Non-Bleed TXV        |        |                      |        |                      |        |
| Drain Conn. Size (in.)                        | 3/4 NPT                |        | 3/4 NPT              |        | 3/4 NPT              |        |                      |        |                      |        |
| Duct Connections                              | -See Outline Drawings- |        |                      |        |                      |        |                      |        |                      |        |
| <b>REFRIGERANT CONNECTIONS</b>                | R-22                   | R-410A | R-22                 | R-410A | R-22                 | R-410A |                      |        |                      |        |
|   | BRAZED                 | BRAZED | BRAZED               | BRAZED | BRAZED               | BRAZED |                      |        |                      |        |
| Line Size -- Gas (in.)                        | 1-1/8                  | 7/8*   | 1-1/8                | 7/8*   | 1-1/8                | 7/8*   |                      |        |                      |        |
| Line Size -- Liquid (in.)                     | 3/8                    | 3/8    | 3/8                  | 3/8    | 3/8                  | 3/8    |                      |        |                      |        |
| <b>DIMENSIONS (in.)</b>                       | <b>H X W X D</b>       |        | <b>H X W X D</b>     |        | <b>H X W X D</b>     |        |                      |        |                      |        |
| Crated (H x W x D)                            | 28-1/4x27-1/2x26-1/2   |        | 31-1/2x24x26-1/2     |        | 31-1/2x27-1/2x26-1/2 |        |                      |        |                      |        |
| Uncrated                                      | -See Outline Drawings- |        |                      |        |                      |        |                      |        |                      |        |
| <b>WEIGHT (lbs)</b>                           |                        |        |                      |        |                      |        |                      |        |                      |        |
| Shipping -- Net                               | 90 / 77                |        | 87 / 74              |        | 90 / 77              |        |                      |        |                      |        |

\* Reducer supplied with R-410A models

[1] These indoor coils are A.R.I. certified with various split system air conditioners and heat pumps (A.R.I. Standard 210/240). Refer to the split system product data guides for performance data.

# General Data

## PRODUCT SPECIFICATIONS<sup>[1]</sup> - 2/4 TXFH -- SPLIT SYSTEM HEAT PUMP / COOLING COMFORT™ COILS CASED HORIZONTAL

|   | 2/4TXFH018AS3HHA     |        | 2/4TXFH033AS3HHA     |        | 2/4TXFH041AS3HHA       |        | 2/4TXFH054AS3HHA     |        | 2/4TXFH063AS3HHA     |        |
|---|----------------------|--------|----------------------|--------|------------------------|--------|----------------------|--------|----------------------|--------|
| <b>INDOOR COIL -- Type</b>                    | PLATE FIN            |        | PLATE FIN            |        | PLATE FIN              |        | PLATE FIN            |        | PLATE FIN            |        |
| Rows / F.P.I.                                 | 2/16                 |        | 3/14                 |        | 3/14                   |        | 4/14                 |        | 4/16                 |        |
| Face Area (sq.ft.)                            | 3.33                 |        | 3.33                 |        | 4.61                   |        | 4.61                 |        | 5.99                 |        |
| Tube Size                                     | 3/8                  |        | 3/8                  |        | 3/8                    |        | 3/8                  |        | 3/8                  |        |
| Refrigerant Control (No internal check valve) | Non-Bleed TXV        |        | Non-Bleed TXV        |        | Non-Bleed TXV          |        | Non-Bleed TXV        |        | Non-Bleed TXV        |        |
| Drain Conn. Size (in.)                        | 3/4 NPT              |        | 3/4 NPT              |        | 3/4 NPT                |        | 3/4 NPT              |        | 3/4 NPT              |        |
| Duct Connections                              |                      |        |                      |        | -See Outline Drawings- |        |                      |        |                      |        |
| <b>REFRIGERANT CONNECTIONS</b>                | R-22                 | R-410A | R-22                 | R-410A | R-22                   | R-410A | R-22                 | R-410A | R-22                 | R-410A |
|   | BRAZED               | BRAZED | BRAZED               | BRAZED | BRAZED                 | BRAZED | BRAZED               | BRAZED | BRAZED               | BRAZED |
| Line Size -- Gas (in.)                        | 5/8                  | 1/2    | 3/4                  | 3/4    | 7/8                    | 3/4    | 1-1/8                | 7/8    | 1-1/8                | 7/8    |
| Line Size -- Liquid (in.)                     | 1/4                  | 1/4    | 5/16                 | 5/16   | 3/8                    | 3/8    | 3/8                  | 3/8    | 3/8                  | 3/8    |
| <b>DIMENSIONS (in.)</b>                       | <b>H X W X D</b>     |        | <b>H X W X D</b>     |        | <b>H X W X D</b>       |        | <b>H X W X D</b>     |        | <b>H X W X D</b>     |        |
| Crated (H x W x D)                            | 23 x 13-1/2 x 32-1/2 |        | 23 x 13-1/2 x 32-1/2 |        | 23 x 13-1/2 x 41-1/2   |        | 23 x 13-1/2 x 41-1/2 |        | 29 x 13-1/2 x 41-1/2 |        |
| Uncrated                                      | See Outline Drawings |        | See Outline Drawings |        | See Outline Drawings   |        | See Outline Drawings |        | See Outline Drawings |        |
| <b>WEIGHT (lbs)</b>                           |                      |        |                      |        |                        |        |                      |        |                      |        |
| Shipping -- Net                               | 40 / 35              |        | 46 / 41              |        | 56 / 39                |        | 64 / 57              |        | 79 / 70              |        |

[1] These indoor coils are A.R.I. certified with various split system air conditioners and heat pumps (A.R.I. Standard 210/240). Refer to the split system product data guides for performance data.

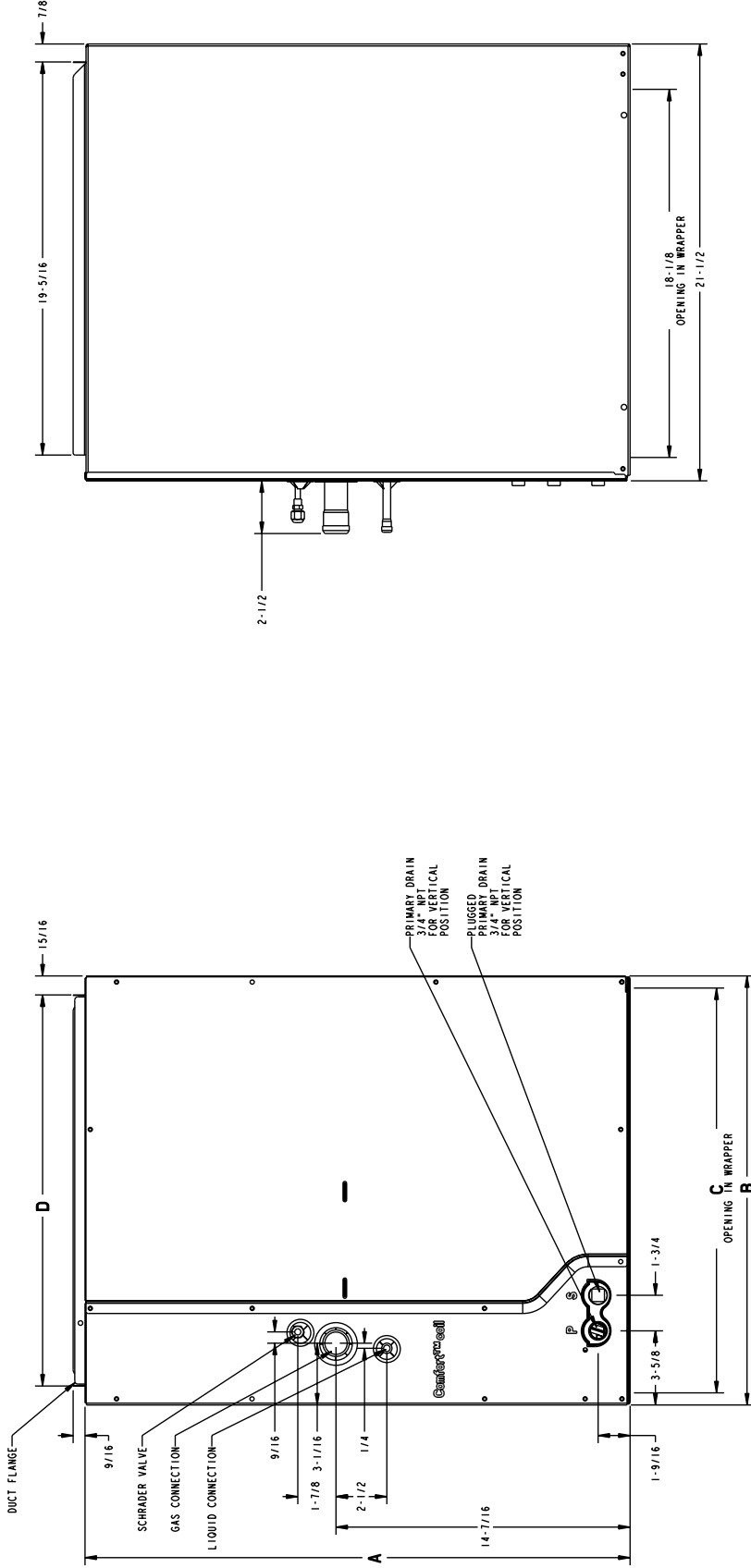


# Performance Data

| PRESSURE DROP CHARACTERISTICS FOR COOLING AND HEAT PUMP COILS  |     |      |      |      |      |      |      |      |
|--|-----|------|------|------|------|------|------|------|
| AIRFLOW (CFM) VS. PRESSURE DROP ACROSS WET COIL  |     |      |      |      |      |      |      |      |
| PRESSURE DROP (INCHES OF WATER COLUMN)   |     |      |      |      |      |      |      |      |
| MODEL  | .05 | 0.1  | 0.15 | 0.2  | 0.25 | 0.3  | 0.35 | 0.4  |
| 2/4CXCA018AC3CUA<br>2/4CXAA018AC3CUA<br>2/4TXCA018AC3HCA   | 430 | 615  | 760  | 880  | 985  | 1080 | 1175 | 1255 |
| 2/4TXFH018AS3HHA   | 350 | 575  | 800  | 1050 | -    | -    | -    | -    |
| 2/4CXCA024AC3CUA<br>2/4CXAA024AC3CUA<br>2/4TXCA024AC3HCA   | 360 | 545  | 690  | 820  | 930  | 1040 | 1135 | 1230 |
| 2/4CXCB025AC3CUA<br>2/4CXCB031AC3CUA<br>2/4CXAB025AC3CUA<br>2/4CXAB031AC3CUA<br>2/4TXCB025AC3HCA<br>2/4TXCB031AC3HCA | 310 | 515  | 700  | 865  | 1020 | 1170 | 1310 | 1450 |
| 2/4TXFH033AS3HHA   | 525 | 750  | 1000 | 1150 | 1325 | 1500 | -    | -    |
| 2/4CXCB036AC3CUA<br>2/4CXCB042AC3CUA<br>2/4CXAB036AC3CUA<br>2/4CXAB042AC3CUA<br>2/4TXCB036AC3HCA<br>2/4TXCB042AC3HCA | 480 | 690  | 860  | 1005 | 1130 | 1250 | 1360 | 1460 |
| 2/4TXFH041AS3HHA   | 800 | 1075 | 1325 | 1575 | 1900 | -    | -    | -    |
| 2/4CXCB048AC3CUA<br>2/4CXAB048AC3CUA<br>2/4TXCB048AC3HCA   | 470 | 680  | 840  | 980  | 1110 | 1220 | 1330 | 1425 |
| 2/4CXCC037AC3CUA<br>2/4CXCC043AC3CUA<br>2/4CXAC037AC3CUA<br>2/4CXAC043AC3CUA<br>2/4TXCC037AC3HCA<br>2/4TXCC043AC3HCA | 630 | 900  | 1105 | 1280 | 1440 | 1520 | 1710 | 1830 |
| 2/4CXCC049AC3CUA<br>2/4CXAC049AC3CUA<br>2/4TXCC049AC3HCA   | 675 | 970  | 1200 | 1390 | 1560 | 1715 | 1860 | 2000 |
| 2/4CXCC060AC3CUA<br>2/4CXAC060AC3CUA<br>2/4TXCC060AC3HCA   | 680 | 965  | 1190 | 1375 | 1540 | 1685 | 1820 | 1950 |
| 2/4CXCD050AC3CUA<br>2/4CXAD050AC3CUA<br>2/4TXCD050AC3HCA   | 810 | 1140 | 1390 | 1600 | 1790 | 1950 | 2110 | 2250 |
| 2/4TXFH054AS3HHA   | 600 | 825  | 1050 | 1300 | 1500 | 1700 | 1852 | 2075 |
| 2/4CXCD061AC3CUA<br>2/4CXAD061AC3CUA<br>2/4TXCD061AC3HCA   | 820 | 1155 | 1410 | 1620 | 1810 | 1980 | 2130 | 2280 |
| 2/4TXFH063AS3HHA   | 800 | 1150 | 1450 | 1750 | 2000 | 2225 | -    | -    |

# OUTLINE DRAWING FOR 2/4CXCOILS

Outline Drawing for 2/4CXCA018AC3CUA, 2/4CXCA024AC3CUA, 2/4CXCA025AC3CUA, 2/4CXCB025AC3CUA, 2/4CXCB031AC3CUA, 2/4CXCB036AC3CUA, 2/4CXCB042AC3CUA, 2/4CXCB048AC3CUA, 2/4CXCB048AC3CUA, 2/4CXCC037AC3CUA, 2/4CXCC043AC3CUA, 2/4CXCC049AC3CUA, 2/4CXCC060AC3CUA. (All dimensions are in inches)

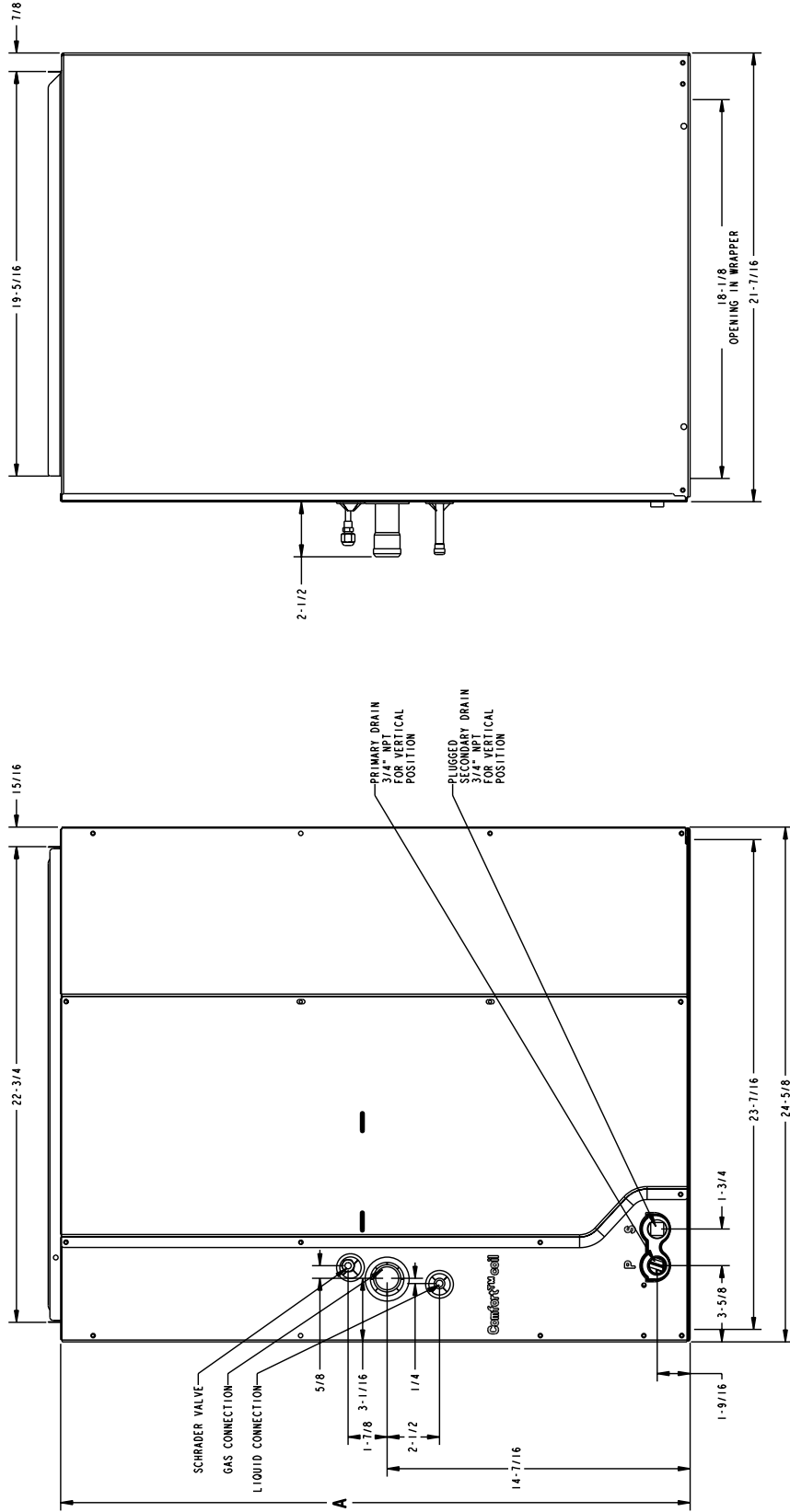


| MODEL                                       | 2CXCA018AC3CUA<br>4CXCA018AC3CUA | 2CXCA024AC3CUA<br>4CXCA024AC3CUA | 2CXCB025AC3CUA<br>4CXCB025AC3CUA | 2CXCB031AC3CUA<br>4CXCB031AC3CUA | 2CXCB036AC3CUA<br>4CXCB036AC3CUA | 2CXCB042AC3CUA<br>4CXCB042AC3CUA | 2CXCB048AC3CUA<br>4CXCB048AC3CUA | 2CXCC037AC3CUA<br>4CXCC037AC3CUA | 2CXCC043AC3CUA<br>4CXCC043AC3CUA | 2CXCC049AC3CUA<br>4CXCC049AC3CUA | 2CXCC060AC3CUA<br>4CXCC060AC3CUA |
|---|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| WEIGHT (LBS.)                               | 39                               | 41                               | 44                               | 55                               | 60                               | 57                               | 66                               | 70                               |                                  |                                  |                                  |
| REFRIGERANT CONTROL                         |                                  |                                  |                                  | TXV (NON-BLEED)                  |                                  |                                  |                                  |                                  |                                  |                                  |                                  |
| HEIGHT "A" (IN)                             | 17-5/8                           | 22-5/8                           | 17-5/8                           | 22-5/8                           | 22-5/8                           | 26-7/8                           | 26-7/8                           | 26-7/8                           | 26-7/8                           | 26-7/8                           | 30-11/16                         |
| OVERALL WIDTH "B" (IN)                      | 14-1/2                           | 14-1/2                           | 17-1/2                           | 17-1/2                           | 21                               | 21                               | 21                               | 21                               | 21                               | 21                               | 21                               |
| OPENING WIDTH "C" (IN)                      | 13-1/2                           | 13-1/2                           | 16-1/2                           | 16-1/2                           | 20                               | 20                               | 20                               | 20                               | 20                               | 20                               | 20                               |
| TOP OPENING "D"                             | 12-3/4                           | 12-3/4                           | 15-3/4                           | 15-3/4                           | 19-1/4                           | 19-1/4                           | 15-3/4                           | 15-3/4                           | 19-1/4                           | 19-1/4                           | 19-1/4                           |
| GAS CONNECTION                              | 5/8 BRAZE                        | 3/4                              | 3/4 BRAZE                        | 7/8 BRAZE                        |                                  |                                  |                                  |                                  |                                  |                                  |                                  |
| R410-A GAS REDUCER                          | 1/2" X 5/8"                      | 5/8" X 3/4"                      | 5/8" X 3/4" (025 ONLY)           | 3/4" X 7/8"                      |                                  |                                  |                                  |                                  |                                  |                                  |                                  |
| LIQUID CONNECTION                           | 1/4 BRAZE                        | 5/16 BRAZE                       | 5/16 BRAZE                       | 3/8 BRAZE                        |                                  |                                  |                                  |                                  |                                  |                                  |                                  |
| MATCHED FURNACE WIDTH (NO ADAPTER REQUIRED) | 14-1/2                           | 14-1/2                           | 17-1/2                           | 17-1/2                           | 21                               | 21                               | 17-1/2                           | 17-1/2                           | 21                               | 21                               | 21                               |
| DRAIN PAN                                   |                                  |                                  |                                  | PLASTIC                          |                                  |                                  |                                  |                                  |                                  |                                  |                                  |

REDUCER  
SUPPLIED  
WITH R-410A  
MODELS

# OUTLINE DRAWING FOR 2/4CXC COILS

Outline Drawing for 2/4CXC050AC3CUA, 2/4CXC061AC3CUA, (All dimensions are in inches)

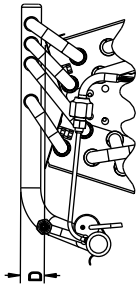


| MODEL  | 2CXCD050AC3CUA<br>4CXCD050AC3CUA | 2CXCD061AC3CUA<br>4CXCD061AC3CUA |
|--|----------------------------------|----------------------------------|
| WEIGHT (LBS.)                                  | 76                               | 81                               |
| REFRIGERANT CONTROL                            | TXV (NON-BLEED)                  |                                  |
| HEIGHT "A" (IN.)                               | 26-7/8                           | 30-1/16                          |
| GAS CONNECTION                                 | 1-1/8 BRAZE                      |                                  |
| R410-A GAS REDUCER                             | 7/8" X 1-1/8"                    |                                  |
| LIQUID CONNECTION                              | 3/8 BRAZE                        |                                  |
| MATCHED FURNACE WIDTH<br>(NO ADAPTER REQUIRED) | 24-1/2                           |                                  |
| DRAIN PAN                                      | PLASTIC                          |                                  |

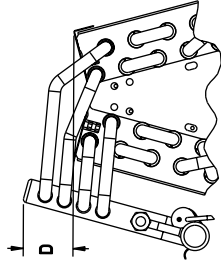
**REDUCER  
SUPPLIED  
WITH R-410A  
MODELS**

# OUTLINE DRAWING FOR 2/4CX COILS

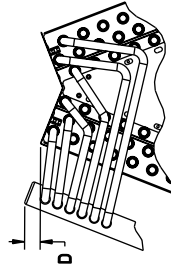
Outline Drawing for 2/4CXAA018AC3CUA, 2/4CXAA024AC3CUA, 2/4CXAB036AC3CUA, 2/4CXAB042C3CUA, 2/4CXAC037AC3CUA, 2/4CXAC043AC3CUA, 2/4CXAB048AC3CUA, 2/4CXAC049AC3CUA, 2/4CXAD050AC3CUA, 2/4CXAC060AC3CUA, 2/4CXAD061AC3CUA (All dimensions are in inches)



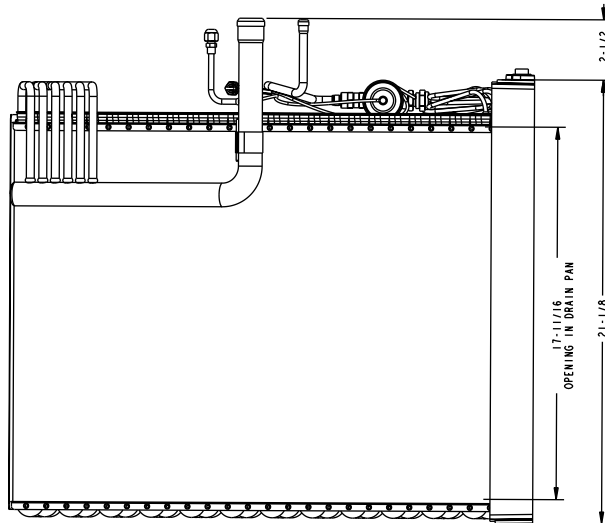
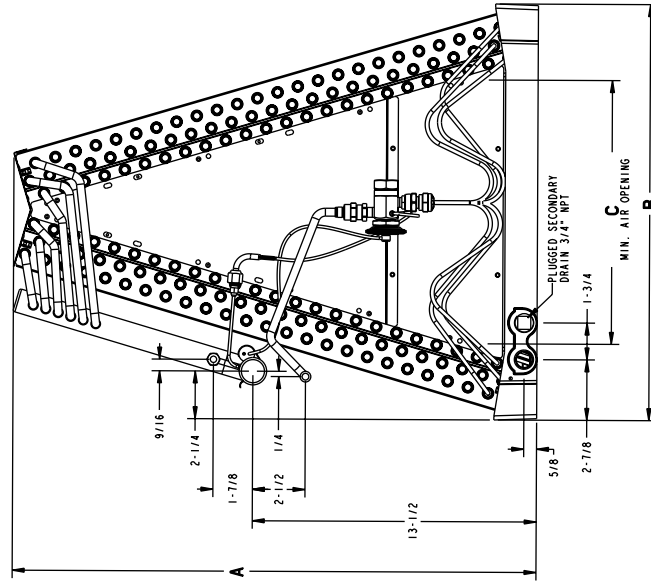
018, 025, 031 ONLY



024 ONLY



037, 043, 050 ONLY

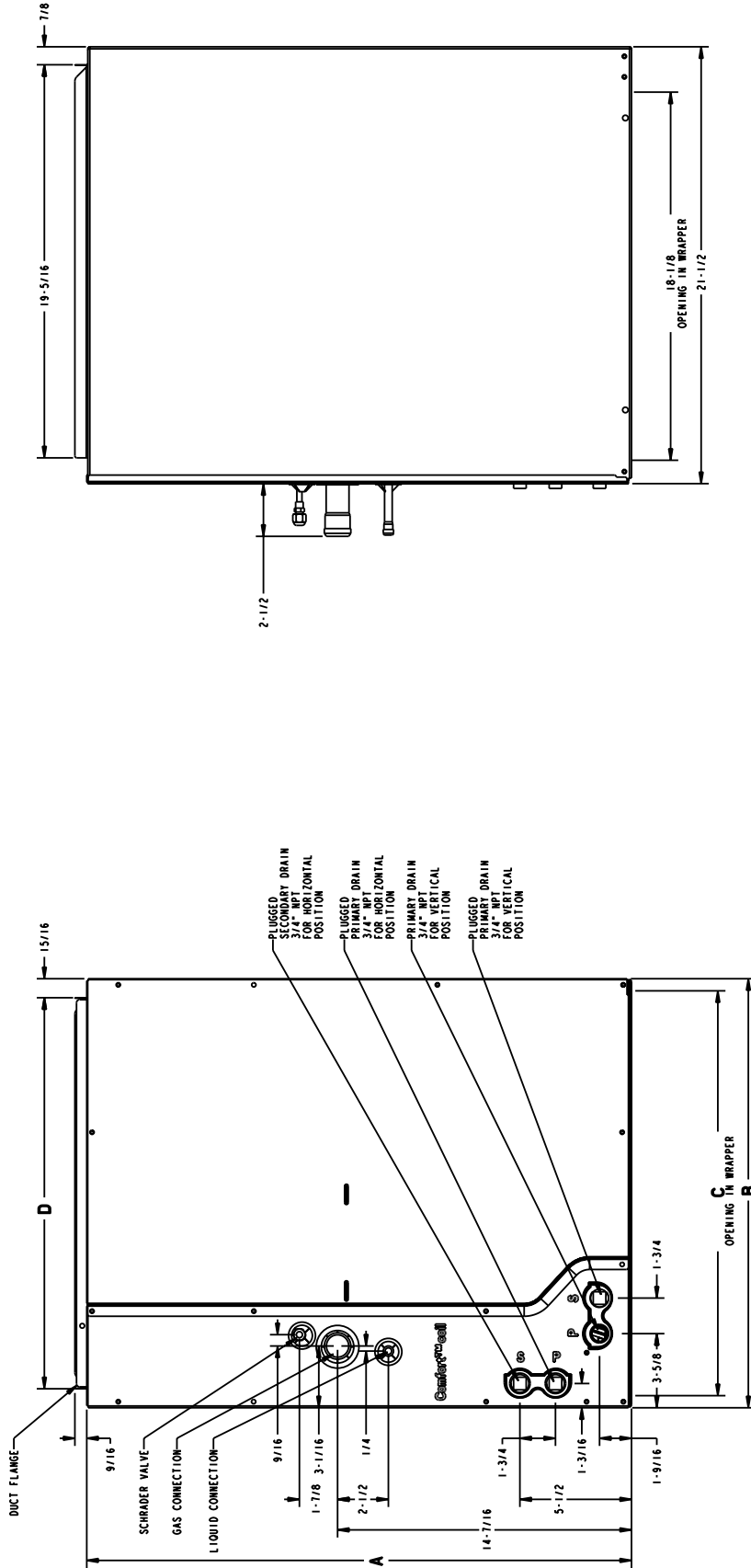


| MODEL                  | 2CXAA018AC3CUA<br>4CXAA018AC3CUA | 2CXAA024AC3CUA<br>4CXAA024AC3CUA | 2CXAB025AC3CUA<br>2CXAB036AC3CUA<br>4CXAB036AC3CUA<br>4CXAB042AC3CUA | 2CXAC037AC3CUA<br>2CXAC043AC3CUA<br>4CXAC043AC3CUA<br>4CXAC049AC3CUA | 2CXAD050AC3CUA<br>2CXAD061AC3CUA<br>4CXAD061AC3CUA | 2CXAD060AC3CUA<br>4CXAD060AC3CUA | 2CXAD061AC3CUA<br>4CXAD061AC3CUA | 2CXAD061AC3CUA<br>4CXAD061AC3CUA | 2CXAD061AC3CUA<br>4CXAD061AC3CUA | 2CXAD061AC3CUA<br>4CXAD061AC3CUA |
|------------------------|----------------------------------|----------------------------------|--|--|--|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| WEIGHT (LBS)           | 29                               | 28                               | 34   | 41   | 45   | 41                               | 49                               | 52                               | 57                               | 61                               |
| REFRIGERANT CONTROL    | TXV (NON-BLEED)                  |                                  |  |  |  |                                  |                                  |                                  |                                  |                                  |
| HEIGHT "A" (IN)        | 15-3/16                          | 17-3/8                           | 15   | 21-1/4   | 20-3/4   | 25-5/16                          | 25                               | 24-3/8                           | 29-3/16                          | 28-5/8                           |
| OVERALL WIDTH "B" (IN) | 13-1/4                           | 13-1/4                           | 16-1/4   | 16-1/4   | 19-3/4   | 16-1/4                           | 19-3/4                           | 23-1/4                           | 19-3/4                           | 23-1/4                           |
| OPENING WIDTH "C" (IN) | 7-3/4                            | 7-3/4                            | 9  | 9  | 12-1/2   | 9                                | 12-1/2                           | 16                               | 12-1/2                           | 16                               |
| "D"                    | 3/4                              | 1-5/8                            | 1.00   | -  | 1/16   | -                                | 3/4                              | 3/4                              | -                                | -                                |
| GAS CONNECTION         | 5/8 BRAZE                        | 3/4 BRAZE                        | 3/4 BRAZE  | 7/8 BRAZE  | 7/8 BRAZE  | 7/8 BRAZE                        | 1-1/8 BRAZE                      | 1-1/8 BRAZE                      | -                                | -                                |
| RAIP-A GAS REDUCER     | 1/2" X 5/8"                      | 5/8" X 3/4"                      | 5/8" X 3/4" (025 ONLY)   | 3/4" X 7/8"  | 3/4" X 7/8"  | 3/4" X 7/8"                      | 7/8" X 1-1/8"                    | 7/8" X 1-1/8"                    | -                                | -                                |
| LIQUID CONNECTION      | 1/4 BRAZE                        | 5/16 BRAZE                       | 5/16 BRAZE   | 3/8 BRAZE  | 3/8 BRAZE  | 3/8 BRAZE                        | 3/8 BRAZE                        | 3/8 BRAZE                        | -                                | -                                |
| DRAIN PAN              | PLASTIC                          |                                  |  |  |  |                                  |                                  |                                  |                                  |                                  |

REDUCER  
SUPPLIED WITH  
R-410A MODELS

# OUTLINE DRAWING FOR 2/4TXC COILS

Outline Drawing for 2/4TXCA018AC3HCA, 2/4TXCA024AC3HCA, 2/4TXCB025AC3HCA, 2/4TXCB031AC3HCA, 2/4TXCB036AC3HCA, 2/4TXCB042AC3HCA, 2/4TXCC037AC3HCA, 2/4TXCC043AC3HCA, 2/4TXCB048AC3HCA, 2/4TXCC049AC3HCA, 2/4TXCC060AC3HCA (All dimensions are in inches)

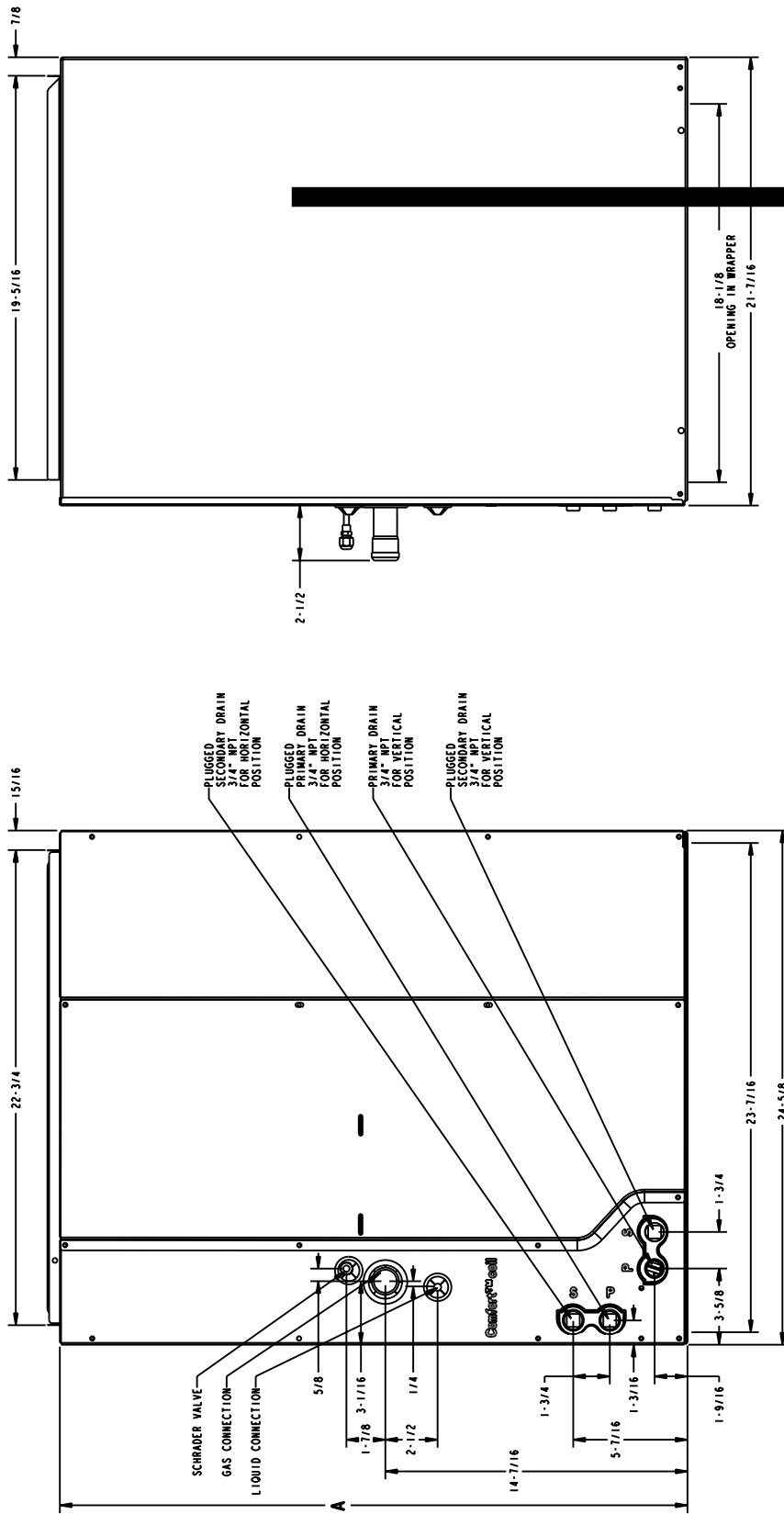


| MODEL                                       | 2TXCA018AC3HCA<br>4TXCA018AC3HCA | 2TXCA024AC3HCA<br>4TXCA024AC3HCA | 2TXCB025AC3HCA<br>4TXCB025AC3HCA<br>2TXCB031AC3HCA<br>4TXCB031AC3HCA | 2TXCB036AC3HCA<br>4TXCB036AC3HCA<br>2TXCB042AC3HCA<br>4TXCB042AC3HCA | 2TXCB048AC3HCA<br>4TXCB048AC3HCA | 2TXCC043AC3HCA<br>4TXCC043AC3HCA | 2TXCC049AC3HCA<br>4TXCC049AC3HCA | 2TXCC060AC3HCA<br>4TXCC060AC3HCA |
|---|----------------------------------|----------------------------------|--|--|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| WEIGHT (LBS)                                | 42                               | 44                               | 47   | 58   | 61                               | 63                               | 70                               | 74                               |
| REFRIGERANT CONTROL                         | TXV (NON-BLEED)                  |                                  |  |  |                                  |                                  |                                  |                                  |
| HEIGHT "A" (IN)                             | 17-5/8                           | 22-5/8                           | 17-5/8   | 22-5/8   | 26-7/8                           | 26-7/8                           | 26-7/8                           | 30-1/16                          |
| OVERALL WIDTH "B" (IN)                      | 14-1/2                           | 14-1/2                           | 17-1/2   | 17-1/2   | 17-1/2                           | 21                               | 17-1/2                           | 21                               |
| OPENING WIDTH "C" (IN)                      | 13-1/2                           | 13-1/2                           | 16-1/2   | 16-1/2   | 16-1/2                           | 20                               | 16-1/2                           | 20                               |
| TOP OPENING "D"                             | 12-3/4                           | 12-3/4                           | 15-3/4   | 15-3/4   | 15-3/4                           | 19-1/4                           | 15-3/4                           | 19-1/4                           |
| GAS CONNECTION                              | 5/8 BRAZE                        | 3/4 BRAZE                        | 3/4 BRAZE  | 7/8 BRAZE  | 1-1/8 BRAZE                      | 1-1/8 BRAZE                      | 1-1/8 BRAZE                      | 1-1/8 BRAZE                      |
| R410-A GAS REDUCER                          | 1/2" X 5/8"                      | 5/8" X 3/4"                      | 5/8" X 3/4" (025 ONLY)   | 3/4" X 7/8"  | 3/4" X 7/8"                      | 3/4" X 7/8"                      | 7/8" X 1-1/8"                    | 7/8" X 1-1/8"                    |
| LIQUID CONNECTION                           | 1/4 BRAZE                        | 5/16 BRAZE                       | 5/16 BRAZE   | 3/8 BRAZE  | 3/8 BRAZE                        | 3/8 BRAZE                        | 3/8 BRAZE                        | 3/8 BRAZE                        |
| MATCHED FURNACE WIDTH (NO ADAPTER REQUIRED) | 14-1/2                           | 14-1/2                           | 17-1/2   | 17-1/2   | 17-1/2                           | 21                               | 17-1/2                           | 21                               |
| DRAIN PAN                                   | PLASTIC                          |                                  |  |  |                                  |                                  |                                  |                                  |

**REDUCER  
SUPPLIED  
WITH R-410A  
MODELS**

# OUTLINE DRAWING FOR 2/4TXC COILS

Outline Drawing for 2/4TXCD050AC3HCA, 2/4TXCD061AC3HCA (All dimensions are in inches)

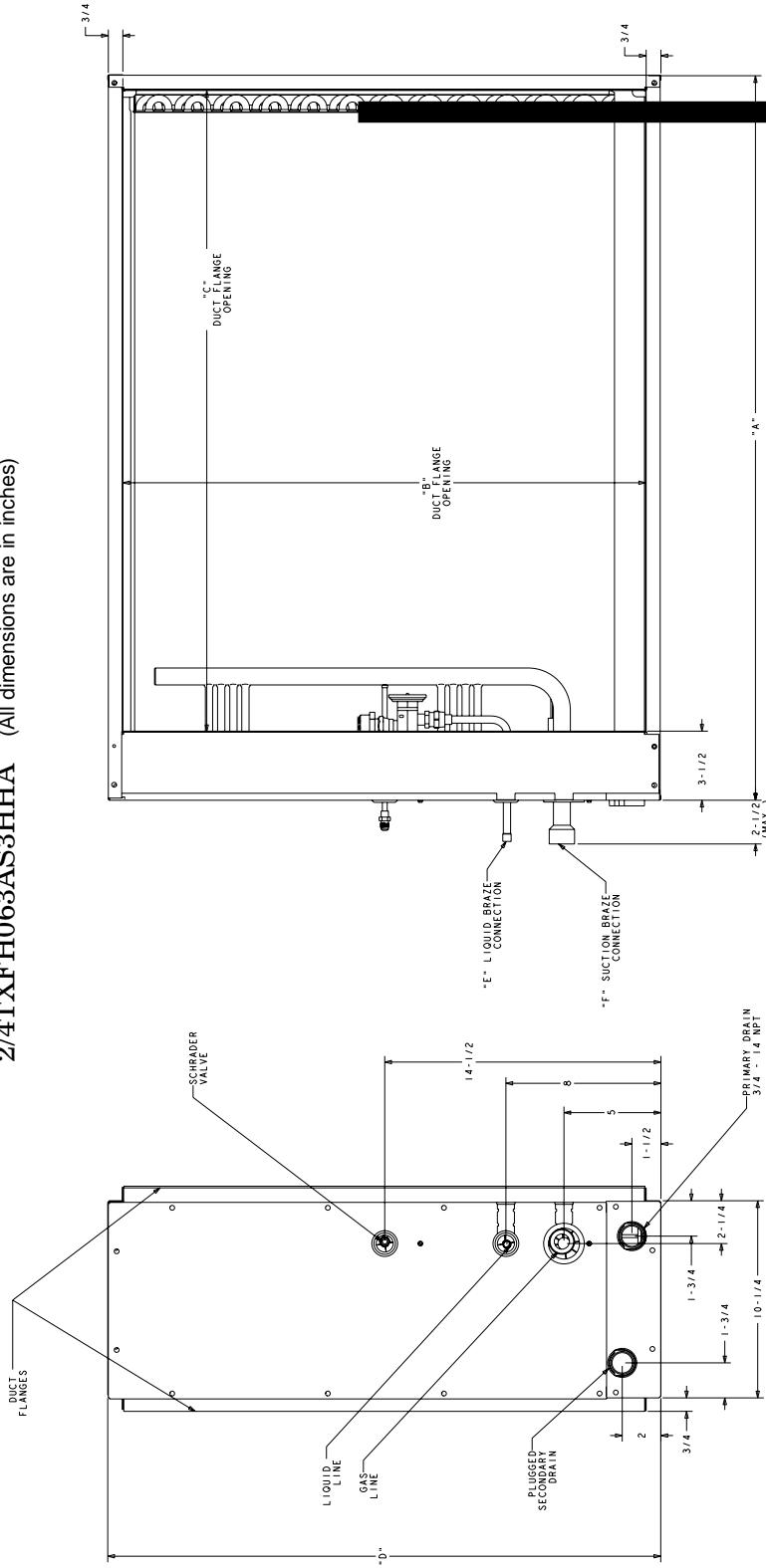


REDUCER  
SUPPLIED  
WITH R-410A  
MODELS

| MODEL                                       | 2TXCD050AC3HCAA<br>4TXCD050AC3HCAA | 2TXCD061AC3HCAA<br>4TXCD061AC3HCAA |
|---|------------------------------------|------------------------------------|
| WEIGHT (LBS.)                               | 81                                 | 86                                 |
| REFRIGERANT CONTROL                         | TXV (NON-BLEED)                    |                                    |
| HEIGHT "A" (IN)                             | 26-7/8                             | 30-1/16                            |
| GAS CONNECTION                              | 1-1/8 BRAZE                        |                                    |
| R410-A GAS REDUCER                          | 7/8" X 1-1/8"                      |                                    |
| LIQUID CONNECTION                           | 3/8 BRAZE                          |                                    |
| MATCHED FURNACE WIDTH (NO ADAPTER REQUIRED) | 24-1/2                             |                                    |
| DRAIN PAN                                   | PLASTIC                            |                                    |

# OUTLINE DRAWING FOR 2/4TXFH COILS

Outline Drawing for 2/4TXFH018AS3HHA, 2/4TXFH033AS3HHA, 2/4TXFH041AS3HHA, 2/4TXFH054AS3HHA, 2/4TXFH063AS3HHA (All dimensions are in inches)



| MODEL          | DIM "A" | DIM "B" | DIM "C" | DIM "D" | LIQUID "E" | SUCTION "F" |
|----------------|---------|---------|---------|---------|------------|-------------|
| 2TXFH018AS3HHA | 28-1/4  | 21      | 24      | 22-3/4  | 1/4        | 5/8         |
| 2TXFH033AS3HHA | 28-1/4  | 21      | 24      | 22-3/4  | 5/16       | 3/4         |
| 2TXFH041AS3HHA | 37-1/2  | 21      | 33-1/4  | 22-3/4  | 3/8        | 7/8         |
| 2TXFH054AS3HHA | 37-1/2  | 21      | 33-1/4  | 22-3/4  | 3/8        | 1-1/8       |
| 2TXFH063AS3HHA | 37-1/2  | 27      | 33-1/4  | 28-3/4  | 3/8        | 1-1/8       |
| 4TXFH018AS3HHA | 28-1/4  | 21      | 24      | 22-3/4  | 1/4        | 1/2         |
| 4TXFH033AS3HHA | 28-1/4  | 21      | 24      | 22-3/4  | 5/16       | 3/4         |
| 4TXFH041AS3HHA | 37-1/2  | 21      | 33-1/4  | 22-3/4  | 3/8        | 3/4         |
| 4TXFH054AS3HHA | 37-1/2  | 21      | 33-1/4  | 22-3/4  | 3/8        | 7/8         |
| 4TXFH063AS3HHA | 37-1/2  | 27      | 33-1/4  | 28-3/4  | 3/8        | 7/8         |

---

|                         |                                 |             |
|-------------------------|---------------------------------|-------------|
| Literature Order Number |                                 | <b>P.I.</b> |
| File Number             | 22-1773-02                      |             |
| Supersedes              | 22-1773-01                      |             |
| Stocking Location       | PI Louisville & Inland-LaCrosse |             |

**American Standard Inc.**  
**6200 Troup Highway**  
**Tyler, TX 75707**

*For more information contact  
your local dealer (distributor)*

Since *American Standard* has a policy of continuous product improvement, it reserves the right to change design and specifications without notice.