

# XFAL-020Z-TFC-081

HFC, R-404A, 60Hz, 3- Phase, 208/230 V



**Availability :** Custom US OEM Or Wholesaler

## Mechanical

|                                    |       |
|------------------------------------|-------|
| Unit Height (in):                  | 33.0  |
| Unit Length (in):                  | 40.6  |
| Unit Width (in):                   | 15.3  |
| Ship Weight (lbs):                 | 226.0 |
| Condensor Type:                    | Air   |
| CopeVap Water Storage:             | NA    |
| Liquid Connection Size (in)/Type:  | 1/2 S |
| Suction Connection Size (in)/Type: | 7/8 S |
| Discharge Line Size(in):           |       |
| Water Inlet (in):                  |       |
| Water Outlet (in):                 |       |
| Oil Type:                          | 3MA   |
| Oil Recharge Amount (oz):          | 25    |

## Electrical

|                                |                  |
|--------------------------------|------------------|
| Max Fuse Size:                 | 25               |
| Min Circuit Ampacity:          | 16.2             |
| Compressor:                    | ZXI06KCE-TF5-687 |
| Compressor LRA - Low:          |                  |
| Compressor LRA - High:         | 73.0             |
| Compressor LRA - Half winding: |                  |
| Compressor RLA:                | 12.1             |
| UL:                            |                  |
| UL File #:                     |                  |
| UL Guide Card:                 |                  |
| Amps Per Motor:                |                  |
| Fan Motor Quantity:            | 1                |

## Air - Cooled Unit Performance

|                                 |                                         |                                   |                                   |                                |
|---------------------------------|-----------------------------------------|-----------------------------------|-----------------------------------|--------------------------------|
| Release Date:                   | 29-Sep-2009                             | Return Gas Temp. (°F):            | 65                                |                                |
| Compressor:                     | ZXI06KCE-TF5-687 x 1                    | Subcooling (°F):                  | Actual                            |                                |
| Performance No:                 | 13214                                   | Air Flow Rate (CFM)               | 2050                              |                                |
| 90°F Ambient Air Temperature    |                                         |                                   |                                   |                                |
| <u>Evap Temp</u><br><u>(°F)</u> | <u>Unit Capacity</u><br><u>(Btu/hr)</u> | <u>Cond. Temp.</u><br><u>(°F)</u> | <u>Temp. Diff.</u><br><u>(°F)</u> | <u>EER</u><br><u>(Btu/Wh):</u> |
| -35                             | 6,960                                   | 99.3                              | 9.3                               | 3.3                            |
| -30                             | 8,210                                   | 100.0                             | 10.0                              | 3.8                            |
| -25                             | 9,450                                   | 100.8                             | 10.8                              | 4.3                            |
| -20                             | 10,690                                  | 101.5                             | 11.5                              | 4.8                            |
| -15                             | 11,920                                  | 102.3                             | 12.3                              | 5.3                            |
| -10                             | 13,140                                  | 103.1                             | 13.1                              | 5.8                            |
| -5                              | 14,360                                  | 103.8                             | 13.8                              | 6.2                            |
| 0                               | 15,570                                  | 104.6                             | 14.6                              | 6.6                            |
| -40                             | 5,700                                   | 98.5                              | 8.5                               | 2.7                            |