

# FFAP-017Z-TFC-072

HFC, R-134a, 60Hz, 3- Phase, 208/230 V



**Availability :** Standard US Wholesaler

## Mechanical

|                                    |       |
|------------------------------------|-------|
| Unit Height (in):                  | 16.6  |
| Unit Length (in):                  | 24.1  |
| Unit Width (in):                   | 18.3  |
| Ship Weight (lbs):                 | 114.0 |
| Condensor Type:                    | Air   |
| CopeVap Water Storage:             | NA    |
| Liquid Connection Size (in)/Type:  | 3/8 S |
| Suction Connection Size (in)/Type: | 7/8 S |
| Discharge Line Size(in):           | 0.375 |
| Water Inlet (in):                  |       |
| Water Outlet (in):                 |       |
| Oil Type:                          | POE   |
| Oil Recharge Amount (oz):          | 25    |

## Electrical

|                                |                 |
|--------------------------------|-----------------|
| Max Fuse Size:                 | 20              |
| Min Circuit Ampacity:          | 14.4            |
| Compressor:                    | ZS11KAE-TF5-118 |
| Compressor LRA - Low:          |                 |
| Compressor LRA - High:         | 58.0            |
| Compressor LRA - Half winding: |                 |
| Compressor RLA:                | 10.4            |
| UL:                            |                 |
| UL File #:                     |                 |
| UL Guide Card:                 |                 |
| Amps Per Motor:                |                 |
| Fan Motor Quantity:            | 1               |

## Air - Cooled Unit Performance

|                 |                     |                        |      |
|-----------------|---------------------|------------------------|------|
| Release Date:   | 31-May-2012         | Return Gas Temp. (°F): | 40   |
| Compressor:     | ZS11KAE-TF5-118 x 1 | Subcooling (°F):       | 5    |
| Performance No: | 8383                | Air Flow Rate (CFM)    | 1070 |

### 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> |
|---------------------------------|---|-----------------------------------|-----------------------------------|--------------------------------|
| 0                               | 5,000                                   | 102.1                             | 12.1                              | 5.2                            |
| 5                               | 5,640                                   | 103.2                             | 13.2                              | 5.7                            |
| 10                              | 6,340                                   | 104.5                             | 14.5                              | 6.2                            |
| 15                              | 7,080                                   | 105.8                             | 15.8                              | 6.7                            |
| 20                              | 7,880                                   | 107.2                             | 17.2                              | 7.3                            |
| 25                              | 8,750                                   | 108.7                             | 18.7                              | 7.9                            |