# FFAM-A08Z-CFV-072

HFO, R-449A, 60Hz, 1- Phase, 208/230 V

COPELAND

**Availability :** **Custom US OEM Or Wholesaler**

## Mechanical

| | |
|---|---|
| Unit Height (in): | 16.5 |
| Unit Length (in): | 24.1 |
| Unit Width (in): | 18.3 |
| Ship Weight (lbs): | 102.0 |
| Condensor Type: | Air |
| CopeVap Water Storage: | NA |
| Liquid Connection Size (in)/Type: | 0.37 SWEAT |
| Suction Connection Size (in)/Type: | 0.87 SWEAT |
| Discharge Line Size (in): | 0.5 |
| Water Inlet (in): | |
| Water Outlet (in): | |
| Oil Type: | POE |
| Oil Recharge Amount (oz): | 21.00 |

## Electrical

| | |
|---|---|
| Max Fuse Size: | 15 |
| Min Circuit Ampacity: | 8.5 |
| Compressor: | ZB06KAE-PFV-118 |
| Compressor LRA - Low: | |
| Compressor LRA - High: | 35.7 |
| Compressor LRA - Half winding: | |
| Compressor RLA: | 6.0 |
| UL: | Listed |
| UL File #: | SA633 |
| UL Guide Card: | LZFE |
| Amps Per Motor: | |
| Fan Motor Quantity: | 1 |

## Air - Cooled Unit Performance

| | | | | | |
|---|---|---|---|---|---|
| Release Date: | 12-Nov-2019 | | | Return Gas Temp. (°F): | 40 |
| Compressor: | ZB06KAE-PFV-118 | x | 1 | Subcooling (°F): | 5 |
| Performance No: | 16910 | | | Air Flow Rate (CFM) | 696 |

### 90°F Ambient Air Temperature

| Evap Temp (°F) | Unit Capacity (Btu/hr) | Cond. Temp. (°F) | Temp. Diff. (°F) | EER (Btu/Wh): |
|---|---|---|---|---|
| -5 | 3,620 | 104.9 | 14.9 | 4.3 |
| 0 | 4,080 | 105.7 | 15.7 | 4.8 |
| 5 | 4,590 | 106.6 | 16.6 | 5.3 |
| 10 | 5,140 | 107.6 | 17.6 | 5.8 |
| 15 | 5,730 | 108.6 | 18.6 | 6.4 |
| 20 | 6,370 | 109.7 | 19.7 | 7.0 |
| 25 | 7,050 | 110.9 | 20.9 | 7.6 |



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