

# FFAP-020Z-CFV-071

HFC, R-134a, 60Hz, 1- Phase, 208/230 V



**Availability :** Standard US Wholesaler

## Mechanical

Unit Height (in):	19.0
Unit Length (in):	25.2
Unit Width (in):	34.1
Ship Weight (lbs):	220.0
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):	0.5
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	25

## Electrical

Max Fuse Size:	25
Min Circuit Ampacity:	16.8
Compressor:	ZS13KAE-PFV-118
Compressor LRA - Low:	
Compressor LRA - High:	56.0
Compressor LRA - Half winding:	
Compressor RLA:	12.0
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	0.6
Fan Motor Quantity:	2

## Air - Cooled Unit Performance

Release Date:	31-May-2012	Return Gas Temp. (°F):	40
Compressor:	ZS13KAE-PFV-118 x 1	Subcooling (°F):	5
Performance No:	8384	Air Flow Rate (CFM)	1680

### 90°F Ambient Air Temperature

<u>Evap Temp</u> <u>(°F)</u>	<u>Unit Capacity</u> <u>(Btu/hr)</u>	<u>Cond. Temp.</u> <u>(°F)</u>	<u>Temp. Diff.</u> <u>(°F)</u>	<u>EER</u> <u>(Btu/Wh):</u>
0	5,710	101.9	11.9	4.6
5	6,450	103.1	13.1	5.0
10	7,240	104.4	14.4	5.5
15	8,090	105.7	15.7	6.0
20	9,010	107.2	17.2	6.5
25	9,990	108.7	18.7	7.0