

# FFAP-050Z-CFV-071

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



**Availability :** Standard US Wholesaler

## Mechanical

Unit Height (in):	26.8
Unit Length (in):	28.2
Unit Width (in):	44.1
Ship Weight (lbs):	320.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	1/2 S
Suction Connection Size (in)/Type:	1-1/8 S
Discharge Line Size(in):	0.5
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	64

## Electrical

Max Fuse Size:	70
Min Circuit Ampacity:	43.4
Compressor:	ZS38K4E-PFV-250
Compressor LRA - Low:	
Compressor LRA - High:	169.0
Compressor LRA - Half winding:	
Compressor RLA:	31.8
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	1.5
Fan Motor Quantity:	2

## Air - Cooled Unit Performance

Release Date:	05-Jun-2012	Return Gas Temp. (°F):	40
Compressor:	ZS38K4E-PFV-250 x 1	Subcooling (°F):	5
Performance No:	8423	Air Flow Rate (CFM)	4240

### 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	16,600	100.7	10.7	6.3
5	18,700	101.7	11.7	6.8
10	20,900	102.8	12.8	7.3
15	23,400	104.0	14.0	7.9
20	26,000	105.3	15.3	8.4
25	28,900	106.7	16.7	9.0