

FFAS-A50Z-CFV-081

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):	322.0
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:	60
Min Circuit Ampacity:	42.5
Compressor:	ZB38KCE-PFV-250
Compressor LRA - Low:	
Compressor LRA - High:	175.0
Compressor LRA - Half winding:	
Compressor RLA:	31.1
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	1.5
Fan Motor Quantity:	2

Air - Cooled Unit Performance

Release Date:	21-Jan-2010	Return Gas Temp. (°F):	65
Compressor:	ZB38KCE-PFV-250 x 1	Subcooling (°F):	5
Performance No:	7995	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>
5	18,500	102.1	12.1	5.7
10	21,000	103.3	13.3	6.4
15	23,800	104.5	14.5	7.2
20	26,700	105.9	15.9	7.9
25	29,900	107.3	17.3	8.7
30	33,300	108.8	18.8	9.5
35	36,900	110.4	20.4	10.4
40	40,700	112.1	22.1	11.2
45	44,700	113.8	23.8	12.1