

M2FL-0050-CFA-212

HFC, R-134a, 60Hz, 1- Phase, 115 V



Availability : Standard US Wholesaler

Mechanical

Unit Height (in):	12.5
Unit Length (in):	16.0
Unit Width (in):	13.1
Ship Weight (lbs):	67.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	1/4 S
Suction Connection Size (in)/Type:	1/2 S
Discharge Line Size(in):	0.25
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	22

Electrical

Max Fuse Size:	20
Min Circuit Ampacity:	13.0
Compressor:	RFT18C1E-PFA-102
Compressor LRA - Low:	
Compressor LRA - High:	70.0
Compressor LRA - Half winding:	
Compressor RLA:	9.7
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	0.58
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	30-Nov-2011	Return Gas Temp. (°F):	40
Compressor:	RFT18C1E-PFA-102 x 1	Subcooling (°F):	5
Performance No:	8170	Air Flow Rate (CFM)	330

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>
-25	1,390	102.5	12.5	3.0
-20	1,720	105.3	15.3	3.4
-15	2,050	108.2	18.2	3.7
-10	2,390	111.2	21.2	3.9
-5	2,740	114.1	24.1	4.2
0	3,080	117.3	27.3	4.3