

M2FM-0050-IAA-212

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



Availability : Standard US Wholesaler

Mechanical

Unit Height (in):	11.7
Unit Length (in):	16.2
Unit Width (in):	13.7
Ship Weight (lbs):	45.0
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):	15

Electrical

Max Fuse Size:	20
Min Circuit Ampacity:	14.6
Compressor:	RRT64C1E-IAA-109
Compressor LRA - Low:	
Compressor LRA - High:	45.0
Compressor LRA - Half winding:	
Compressor RLA:	11.0
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	0.53
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	20-Nov-2014	Return Gas Temp. (°F):	40
Compressor:	RRT64C1E-IAA-109 x 1	Subcooling (°F):	5
Performance No:	9176	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>
20	3,940	123.3	33.3	5.1
25	4,350	126.3	36.3	5.2
0	2,540	112.4	22.4	4.2
5	2,860	114.8	24.8	4.5
10	3,200	117.5	27.5	4.6
15	3,560	120.3	30.3	4.9