

M2FH-0075-CFA-212

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



Availability : Standard US Wholesaler

Mechanical

Unit Height (in):	13.1
Unit Length (in):	24.0
Unit Width (in):	17.3
Ship Weight (lbs):	90.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	3/8 S
Suction Connection Size (in)/Type:	5/8 S
Discharge Line Size(in):	0.375
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	22

Electrical

Max Fuse Size:	25
Min Circuit Ampacity:	18.3
Compressor:	RRT81C1E-PFA-150
Compressor LRA - Low:	
Compressor LRA - High:	70.0
Compressor LRA - Half winding:	
Compressor RLA:	13.0
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	1.7
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	30-Nov-2011	Return Gas Temp. (°F):	65
Compressor:	RRT81C1E-PFA-150 x 1	Subcooling (°F):	5
Performance No:	8178	Air Flow Rate (CFM)	680

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	3,520	107.7	17.7	5.0
5	4,040	109.8	19.8	5.5
10	4,580	112.1	22.1	5.8
15	5,160	114.6	24.6	6.1
20	5,780	117.1	27.1	6.5
25	6,420	119.7	29.7	6.8
30	7,100	122.4	32.4	7.2
35	7,800	125.1	35.1	7.5
40	8,520	127.8	37.8	7.7
45	9,270	130.5	40.5	8.1