

M2FH-0074-CFV-212

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



Availability : Standard US Wholesaler

Mechanical

Unit Height (in):	11.8
Unit Length (in):	17.4
Unit Width (in):	14.4
Ship Weight (lbs):	68.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	1/4 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:	15
Min Circuit Ampacity:	9.1
Compressor:	RRT81C1E-PFV-150
Compressor LRA - Low:	
Compressor LRA - High:	35
Compressor LRA - Half winding:	
Compressor RLA:	6.5
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	0.7
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	10-Jul-2012	Return Gas Temp. (°F):	65
Compressor:	RRT81C1E-PFV-150 x 1	Subcooling (°F):	5
Performance No:	8493	Air Flow Rate (CFM)	450

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	3,510	108.0	18.0	5.3
5	4,020	110.3	20.3	5.7
10	4,560	112.7	22.7	6.0
15	5,130	115.3	25.3	6.4
20	5,730	117.9	27.9	6.7
25	6,370	120.6	30.6	7.0
30	7,030	123.4	33.4	7.3
35	7,720	126.3	36.3	7.6
40	8,420	129.1	39.1	7.9
45	9,150	131.9	41.9	8.2