

M2EH-0075-CFV-121

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



Availability : Standard US Wholesaler

Mechanical

Unit Height (in):	13.6
Unit Length (in):	24.0
Unit Width (in):	16.8
Ship Weight (lbs):	72.0
Condensor Type:	
Copevap Water Storage:	
Liquid Connection Size (in)/Type:	1/4 S
Suction Connection Size (in)/Type:	1/2 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:	9.3
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
UL Fan Motor FLA Rating Per Motor:	0.85
Fan Motor Quantity:	1

Air Cooled Unit Performance

Release Date:	20-Oct-2011	Return Gas Temp. (°F):	65
Compressor:	RRT81C1E-PFV-150 x 1	Subcooling (°F):	5
Performance No:	8154	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	3,530	107.5	17.5	5.0
5	4,040	109.6	19.6	5.5
10	4,590	112.0	22.0	5.8
15	5,170	114.4	24.4	6.2
20	5,790	116.9	26.9	6.5
25	6,430	119.6	29.6	6.8
30	7,110	122.2	32.2	7.2
35	7,810	124.9	34.9	7.5
40	8,530	127.6	37.6	7.8
45	9,280	130.4	40.4	8.1