

MCFH-A056-IAV-272

HCFC, R-22, 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):	66.0
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):	0.25
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	ABO
Oil Recharge Amount (oz):	15

Electrical

Max Fuse Size:	15
Min Circuit Ampacity:	7.3
Compressor:	RST40C1-IAV-198
Compressor LRA - Low:	
Compressor LRA - High:	27.0
Compressor LRA - Half winding:	
Compressor RLA:	5.07
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	0.7
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	16-May-2012	Return Gas Temp. (°F):	65
Compressor:	RST40C1-IAV-198 x 1	Subcooling (°F):	5
Performance No:	8305	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	2,490	103.6	13.6	4.1
5	2,810	105.1	15.1	4.5
10	3,170	106.7	16.7	4.8
15	3,560	108.5	18.5	5.2
20	3,990	110.4	20.4	5.5
25	4,460	112.4	22.4	5.9
30	4,950	114.4	24.4	6.3
35	5,470	116.6	26.6	6.7
40	6,010	118.8	28.8	7.1
45	6,570	121.1	31.1	7.4