

MCFH-0078-CAV-072

HCFC, R-22, 60Hz, 1- Phase, 208/230 V



Availability : Standard US Wholesaler

Mechanical

Unit Height (in):	13.1
Unit Length (in):	24.0
Unit Width (in):	17.2
Ship Weight (lbs):	87.0
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):	0.25
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	ABO
Oil Recharge Amount (oz):	15

Electrical

Max Fuse Size:	15
Min Circuit Ampacity:	9.7
Compressor:	RST55C1-CAV-198
Compressor LRA - Low:	
Compressor LRA - High:	33.70
Compressor LRA - Half winding:	
Compressor RLA:	6.8
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	0.85
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	30-Jan-2012	Return Gas Temp. (°F):	65
Compressor:	RST55C1-CAV-198 x 1	Subcooling (°F):	5
Performance No:	8206	Air Flow Rate (CFM)	710

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	3,650	104.9	14.9	4.4
5	4,120	106.4	16.4	4.8
10	4,640	108.1	18.1	5.2
15	5,220	109.9	19.9	5.6
20	5,840	111.8	21.8	5.9
25	6,520	113.9	23.9	6.3
30	7,240	116.0	26.0	6.8
35	7,990	118.2	28.2	7.1
40	8,770	120.5	30.5	7.5
45	9,580	122.9	32.9	7.9