

MCFH-A027-IAA-103

HCFC, R-22, 60Hz, 1- Phase, 115 V



Availability : Standard US Wholesaler

Mechanical

Unit Height (in):	9.7
Unit Length (in):	13.9
Unit Width (in):	11.5
Ship Weight (lbs):	45.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	1/4 S
Suction Connection Size (in)/Type:	3/8 S
Discharge Line Size(in):	0.25
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	ABO
Oil Recharge Amount (oz):	12

Electrical

Max Fuse Size:	15
Min Circuit Ampacity:	7.7
Compressor:	ASE19C4-IAA-199
Compressor LRA - Low:	
Compressor LRA - High:	26.5
Compressor LRA - Half winding:	
Compressor RLA:	5.6
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	0.36
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	17-May-2012	Return Gas Temp. (°F):	65
Compressor:	ASE19C4-IAA-199 x 1	Subcooling (°F):	5
Performance No:	8315	Air Flow Rate (CFM)	220

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	1,370	105.1	15.1	4.3
5	1,550	107.1	17.1	4.6
10	1,740	109.3	19.3	4.8
15	1,940	111.5	21.5	5.1
20	2,160	113.8	23.8	5.4
25	2,390	116.2	26.2	5.7
30	2,630	118.7	28.7	5.8
35	2,880	121.2	31.2	6.1
40	3,140	123.9	33.9	6.3
45	3,410	126.6	36.6	6.4