

MCPH-B027-IAA-212

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



Availability : Standard US Wholesaler

Mechanical

Unit Height (in):	10.5
Unit Length (in):	19.9
Unit Width (in):	11.3
Ship Weight (lbs):	75.0
Condensor Type:	
CopeVap Water Storage:	
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:	8.2
Compressor:	ASE20C4-IAA-199
Compressor LRA - Low:	
Compressor LRA - High:	30.5
Compressor LRA - Half winding:	
Compressor RLA:	6.0
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	0.36
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	31-May-2012	Return Gas Temp. (°F):	65
Compressor:	ASE20C4-IAA-199 x 1	Subcooling (°F):	5
Performance No:	8377	Air Flow Rate (CFM)	235

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	1,560	106.5	16.5	4.6
5	1,750	108.7	18.7	4.9
10	1,970	111.0	21.0	5.2
15	2,200	113.3	23.3	5.5
20	2,440	115.8	25.8	5.7
25	2,690	118.3	28.3	6.0
30	2,960	120.9	30.9	6.2
35	3,240	123.6	33.6	6.4
40	3,530	126.3	36.3	6.5
45	3,820	129.1	39.1	6.7