

# MCFH-B027-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):	40.0
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:	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:	03-May-2012	Return Gas Temp. (°F):	65
Compressor:	ASE20C4-IAA-199 x 1	Subcooling (°F):	5
Performance No:	8275	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	1,550	107.0	17.0	4.6
5	1,750	109.2	19.2	4.9
10	1,960	111.5	21.5	5.2
15	2,180	113.9	23.9	5.5
20	2,430	116.4	26.4	5.7
25	2,680	119.0	29.0	6.0
30	2,940	121.7	31.7	6.1
35	3,220	124.4	34.4	6.3
40	3,500	127.2	37.2	6.5
45	3,790	130.0	40.0	6.6