

M4FF-0056-IAA-272

HFC, R-404A, 60Hz, 1- Phase, 115 V



Availability : Standard US Wholesaler

Mechanical

Unit Height (in):	11.8
Unit Length (in):	17.4
Unit Width (in):	14.4
Ship Weight (lbs):	67.0
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:	POE
Oil Recharge Amount (oz):	15

Electrical

Max Fuse Size:	20
Min Circuit Ampacity:	14.8
Compressor:	RST45C1E-IAA-108
Compressor LRA - Low:	
Compressor LRA - High:	54.5
Compressor LRA - Half winding:	
Compressor RLA:	10.5
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	30-Oct-2008	Return Gas Temp. (°F):	40
Compressor:	RST45C1E-IAA-108 x 1	Subcooling (°F):	5
Performance No:	7883	Air Flow Rate (CFM)	450

90°F Ambient Air Temperature

<u>Evap Temp</u> (°F)	<u>Unit Capacity</u> (Btu/hr)	<u>Cond. Temp.</u> (°F)	<u>Temp. Diff.</u> (°F)	<u>EER</u> (Btu/Wh):
-25	1,600	100.9	10.9	2.8
-20	1,860	102.0	12.0	3.0
-15	2,150	103.3	13.3	3.3
-10	2,460	104.5	14.5	3.5
-5	2,800	105.9	15.9	3.7
0	3,140	107.7	17.7	4.0
5	3,530	108.9	18.9	4.3
10	3,920	110.6	20.6	4.5
15	4,330	112.2	22.2	4.7
20	4,750	113.9	23.9	4.9
25	5,180	115.7	25.7	5.1