

M2FL-B033-IAA-020

HFC, R-134a, 60Hz, 1- Phase, 115 V



Availability : Standard US Wholesaler

Mechanical

Unit Height (in):	9.7
Unit Length (in):	13.9
Unit Width (in):	11.8
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):	0.250
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	12

Electrical

Max Fuse Size:	15
Min Circuit Ampacity:	6.7
Compressor:	AFE12C3E-IAA-103
Compressor LRA - Low:	
Compressor LRA - High:	33.0
Compressor LRA - Half winding:	
Compressor RLA:	4.8
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	0.36
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	31-May-2002	Return Gas Temp. (°F):	40
Compressor:	AFE12C3E-IAA-103 x 1	Subcooling (°F):	5
Performance No:	3731	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>
-25	850	102.6	12.6	2.9
-20	960	104.5	14.5	3.1
-15	1,090	106.8	16.8	3.2
-10	1,240	109.1	19.1	3.4
-5	1,410	111.6	21.6	3.6
0	1,590	114.2	24.2	3.8