M6ZM-0038-IAA-272

HFC, R-407C, 60Hz, 1- Phase, 115 V

COPELAND

Availability : Standard US OEM

NOTE :APPLICATION APPROVAL REQUIRED

Mechanical

Unit Height (in):	11.7
Unit Length (in):	16.6
Unit Width (in):	13.1
Ship Weight (lbs):	42.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	0.25 SWEAT
Suction Connection Size (in)/Type:	0.37 SWEAT
Discharge Line Size (in):	0.25
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	10.00

Electrical

Max Fuse Size:	15
Min Circuit Ampacity:	9.9
Compressor:	ASE28C5E-IAA-103
Compressor LRA - Low:	
Compressor LRA - High:	39
Compressor LRA - Half winding:	
Compressor RLA:	7.2
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	0.53
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	26-Apr-2019	Return Gas Temp. (°F):	40
Compressor:	ASE28C5E-IAA-103 x 1	Subcooling (°F):	5
Performance No:	18485	Air Flow Rate (CFM)	330

90°F Ambient Air Temperature

Evap Temp (°F)	Unit Capacity (Btu/hr)	Cond. Temp. (°F)	Temp. Diff. (°F)	EER (Btu/Wh):
5	3,410	115.7	25.7	5.9
10	3,730	117.5	27.5	6.0
15	4,110	119.5	29.5	6.3
20	4,560	121.8	31.8	6.6
25	5,060	124.3	34.3	7.0
30	5,610	127.1	37.1	7.4

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