M6ZP-0053-IAV-177

HFC, R-404A, 60Hz, 1- Phase, 208/230 V

COPELAND

Availability : **Standard US OEM**

Mechanical

Unit Height (in):	11.8
Unit Length (in):	17.4
Unit Width (in):	13.6
Ship Weight (lbs):	57.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	0.37 SWEAT
Suction Connection Size (in)/Type:	0.5 SWEAT
Discharge Line Size (in):	0.25
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	13.00

Electrical

Max Fuse Size:	15
Min Circuit Ampacity:	7.2
Compressor:	RST45C1E-IAV-104
Compressor LRA - Low:	
Compressor LRA - High:	26.5
Compressor LRA - Half winding:	
Compressor RLA:	5.3
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	03-May-2017	Return Gas Temp. (°F):	40
Compressor:	RST45C1E-IAV-104 x 1	Subcooling (°F):	5
Performance No:	11335	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):
-25	1,380	102.0	12.0	2.6
-20	1,740	103.6	13.6	3.1
-15	2,100	105.2	15.2	3.5
-10	2,460	106.9	16.9	3.8
-5	2,810	108.7	18.7	4.1
0	3,170	110.5	20.5	4.3
5	3,530	112.4	22.4	4.5
10	3,890	114.4	24.4	4.7
15	4,250	116.4	26.4	4.9
20	4,610	118.6	28.6	5.0
25	4,980	121.0	31.0	5.1
30	5,340	123.4	33.4	5.2

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