M6KP-0075-CAV-177

HFO, R-448A, 60Hz, 1- Phase, 208/230 V

COPELAND

Availability : **Standard US OEM**

Mechanical

Unit Height (in):	13.1
Unit Length (in):	24.0
Unit Width (in):	16.4
Ship Weight (lbs):	73.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	0.25 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:	9.7
Compressor:	RST55C1E-CAV-104
Compressor LRA - Low:	
Compressor LRA - High:	33.70
Compressor LRA - Half winding:	
Compressor RLA:	6.8
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	11-Jan-2017	Return Gas Temp. (°F):	40
Compressor:	RST55C1E-CAV-104 x 1	Subcooling (°F):	5
Performance No:	10267	Air Flow Rate (CFM)	680

90°F Ambient Air Temperature

Evap Temp (°F)	Unit Capacity (Btu/hr)	Cond. Temp. (°F)	Temp. Diff. (°F)	EER (Btu/Wh):
-10	2,690	107.0	17.0	3.7
-5	3,040	108.2	18.2	3.9
0	3,460	109.5	19.5	4.2
5	3,940	111.0	21.0	4.6
10	4,490	112.7	22.7	4.9
15	5,090	114.5	24.5	5.3
20	5,740	116.5	26.5	5.7
25	6,430	118.5	28.5	6.1
30	7,170	120.7	30.7	6.6

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