M6KP-0075-CAV-177

HFC, R-407C, 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:	23-Feb-2018	Return Gas Temp. (°F):	40
Compressor:	RST55C1E-CAV-104 x 1	Subcooling (°F):	5
Performance No:	14663	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):
0	3,220	108.3	18.3	4.3
5	3,700	109.8	19.8	4.6
10	4,220	111.4	21.4	5.0
15	4,770	113.1	23.1	5.4
20	5,360	114.9	24.9	5.8
25	5,990	116.9	26.9	6.1
30	6,660	118.9	28.9	6.5

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