M6KP-0075-CAV-177

HFC, R-404A, 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:	10266	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):
-25	2,300	100.1	10.1	3.3
-20	2,590	101.0	11.0	3.6
-15	2,920	102.1	12.1	3.8
-10	3,290	103.3	13.3	4.1
-5	3,690	104.7	14.7	4.4
0	4,130	106.2	16.2	4.6
5	4,590	107.8	17.8	4.8
10	5,080	109.5	19.5	5.1
15	5,590	111.2	21.2	5.3
20	6,120	113.1	23.1	5.5
25	6,660	115.0	25.0	5.7
30	7,210	116.9	26.9	5.9

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