M6KP-0092-CAV-072

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):	80.0
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:	20
Min Circuit Ampacity:	12.4
Compressor:	RST64C1E-IAV-102
Compressor LRA - Low:	
Compressor LRA - High:	43.0
Compressor LRA - Half winding:	
Compressor RLA:	9.0
UL:	Listed
UL File #:	SA633
UL Guide Card:	LZFE
Amps Per Motor:	
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	11-Jan-2017	Return Gas Temp. (°F):	40
Compressor:	RST64C1E-IAV-102 x 1	Subcooling (°F):	5
Performance No:	10275	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	2,660	101.8	11.8	3.1
-20	3,110	103.2	13.2	3.4
-15	3,580	104.8	14.8	3.7
-10	4,050	106.4	16.4	3.9
-5	4,540	108.2	18.2	4.1
0	5,040	110.0	20.0	4.3
5	5,560	111.9	21.9	4.5
10	6,090	113.9	23.9	4.6
15	6,630	115.9	25.9	4.8
20	7,190	118.1	28.1	4.9
25	7,750	120.3	30.3	5.0
30	8,330	122.7	32.7	5.1

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