

M6KP-0106-CFV-072

HFO, R-449A, 60Hz, 1- Phase, 208/230 V

COPELAND™**Availability :** Standard US OEM**NOTE :APPLICATION APPROVAL REQUIRED****Mechanical**

Unit Height (in):	13.1
Unit Length (in):	24.0
Unit Width (in):	16.4
Ship Weight (lbs):	78.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	0.37 SWEAT
Suction Connection Size (in)/Type:	0.62 SWEAT
Discharge Line Size (in):	0.37
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	20.00

Electrical

Max Fuse Size:	20
Min Circuit Ampacity:	12.8
Compressor:	RST80C1E-PFV-150
Compressor LRA - Low:	
Compressor LRA - High:	46.0
Compressor LRA - Half winding:	
Compressor RLA:	9.3
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:	RST80C1E-PFV-150 x 1	Subcooling (°F):	5	
Performance No:	10301	Air Flow Rate (CFM)	680	
90°F Ambient Air Temperature				
<u>Evap Temp</u> <u>(°F)</u>	<u>Unit Capacity</u> <u>(Btu/hr)</u>	<u>Cond. Temp.</u> <u>(°F)</u>	<u>Temp. Diff.</u> <u>(°F)</u>	<u>EER</u> <u>(Btu/Wh):</u>
-5	4,660	113.7	23.7	4.3
0	5,310	115.7	25.7	4.6
5	6,000	117.9	27.9	5.0
10	6,710	120.1	30.1	5.3
15	7,460	122.5	32.5	5.6
20	8,220	124.9	34.9	5.9
25	9,010	127.4	37.4	6.2
30	9,810	130.1	40.1	6.4