

M6KP-0106-CFV-072

HFC, R-407C, 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:	23-Feb-2018	Return Gas Temp. (°F):	40	
Compressor:	RST80C1E-PFV-150 x 1	Subcooling (°F):	5	
Performance No:	14690	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	5,560	116.3	26.3	4.8
10	6,290	118.6	28.6	5.1
15	7,030	121.0	31.0	5.5
20	7,800	123.4	33.4	5.8
25	8,590	126.0	36.0	6.1
30	9,410	128.6	38.6	6.3