

M6KP-0112-CFV-072

HFC, R-404A, 60Hz, 1- Phase, 208/230 V



Availability : Standard US OEM

Mechanical

Unit Height (in):	16.2
Unit Length (in):	24.0
Unit Width (in):	18.3
Ship Weight (lbs):	104.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	0.375 SWEAT
Suction Connection Size (in)/Type:	0.625 SWEAT
Discharge Line Size(in):	0.375
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	22

Electrical

Max Fuse Size:	15
Min Circuit Ampacity:	11.0
Compressor:	RST70C1E-PFV-150
Compressor LRA - Low:	
Compressor LRA - High:	46.0
Compressor LRA - Half winding:	
Compressor RLA:	7.7
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:	RST70C1E-PFV-150 x 1	Subcooling (°F):	5
Performance No:	10305	Air Flow Rate (CFM)	

90°F Ambient Air Temperature

<u>Evap. Temp</u> (°F)	<u>Unit Capacity</u> (Btu/hr)	<u>Cond. Temp.</u> (°F)	<u>Temp. Diff.</u> (°F)	<u>EER</u> (Btu/Wh):
-25	2,940	95.9	5.9	3.6
-20	3,460	96.7	6.7	4.0
-15	4,010	97.4	7.4	4.3
-10	4,580	98.3	8.3	4.7
-5	5,200	99.1	9.1	5.1
0	5,840	100.0	10.0	5.4
5	6,530	101.0	11.0	5.8
10	7,250	102.0	12.0	6.2
15	8,010	103.1	13.1	6.6
20	8,810	104.2	14.2	7.1
25	9,650	105.4	15.4	7.5
30	10,500	106.6	16.6	8.0