

M6KP-0075-CFA-072

HFO, R-449A, 60Hz, 1-Phase, 115V

Availability: Standard US OEM

Mechanical		Electrical	
Unit Height (in):	13.1	Max Fuse Size:	30
Unit Length (in):	24.0	Min Circuit Ampacity:	20.7
Unit Width (in):	16.4	Compressor:	RST55C1E-CFA-102
Ship Weight (lbs):	85.0	Compressor LRA - Low:	
Condenser Type:	Air	Compressor LRA - High:	70.0
CopeVap Water Storage:	NA	Compressor LRA - Half winding:	
Liquid Connection Size (in)/Type:	0.375 SWEAT	Compressor RLA	15.0
Suction Connection Size (in)/Type:	0.5 SWEAT	UL:	Listed
Discharge Line Size(in):	0.25	UL File #:	SA633
Water Inlet (in):		UL Guide Card:	LZFE
Water Outlet (in):			
Oil Type:	POE	Amps Per Motor:	
Oil Recharge Amount (oz):	15	Fan Motor Quantity:	1

Performance

Release Date:	11-Jan-2017	Return Gas Temp. (°F):	40
Compressor:	RST55C1E-CFA-102 x 1	Subcooling (°F):	5
Performance No:	10268	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)
-10	2,690	107.0	17.0	3.7
-5	3,040	108.1	18.1	4.0
0	3,460	109.5	19.5	4.2

5	3,950	111.0	21.0	4.6
10	4,490	112.7	22.7	4.9
15	5,090	114.5	24.5	5.3
20	5,740	116.5	26.5	5.7
25	6,430	118.6	28.6	6.1
30	7,170	120.7	30.7	6.6