

M6KP-0075-CFA-072

HFC, R-407C, 60Hz, 1-Phase, 115V

Availability: Standard US OEM

Mechanical

Unit Height (in):	13.1
Unit Length (in):	24.0
Unit Width (in):	16.4
Ship Weight (lbs):	85.0
Condenser Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	0.375 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):	15

Electrical

Max Fuse Size:	30
Min Circuit Ampacity:	20.7
Compressor:	RST55C1E-CFA-102
Compressor LRA - Low:	
Compressor LRA - High:	70.0
Compressor LRA - Half winding:	
Compressor RLA	15.0
UL:	Listed
UL File #:	SA633
UL Guide Card:	LZFE
Amps Per Motor:	
Fan Motor Quantity:	1

Performance

Release Date:	23-Feb-2018	Return Gas Temp. (°F):	40
Compressor:	RST55C1E-CFA-102 x 1	Subcooling (°F):	5
Performance No:	14663	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)
0	3,220	108.3	18.3	4.3
5	3,700	109.8	19.8	4.6
10	4,220	111.4	21.4	5.0

15	4,770	113.1	23.1	5.4
20	5,360	114.9	24.9	5.8
25	5,990	116.9	26.9	6.1
30	6,660	118.9	28.9	6.5