

M6WF-0075-CFA-020

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

Availability: Standard US OEM

Mechanical

Unit Height (in):	11.9
Unit Length (in):	24.2
Unit Width (in):	16.0
Ship Weight (lbs):	76.0
Condenser Type:	Water
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):	0.375 OD
Water Outlet (in):	0.5 OD
Oil Type:	POE
Oil Recharge Amount (oz):	15

Electrical

Max Fuse Size:	30
Min Circuit Ampacity:	18.7
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:	

Performance

Release Date:	7/28/2017 12:00:00 AM	Return Gas Temp. (°F):	40
Compressor:	RST55C1E-CFA-102 x 1	Subcooling (°F):	5
Performance No:	12287	Condenser Water Inlet Temp.(°F):	75
		Water Temp Diff.(°F):	20

105 °F Condensing Temperature

Evap Temp(°F)	Unit Capacity (BTU/hr)	Cond Water(Gal/min)	(PSI)
-10	2,760	0.4	0.3
-5	3,170	0.5	0.3

0	3,670	0.5	0.3
5	4,260	0.6	0.3
10	4,940	0.7	0.4
15	5,710	0.8	0.4
20	6,560	0.9	0.4
25	7,510	1.0	0.5
30	8,530	1.1	0.6