

M6WH-0050-CAV-020

HFO, R-449A, 60Hz, 1-Phase, 208/230V

Availability: Standard US OEM

Mechanical		Electrical	
Unit Height (in):	10.7	Max Fuse Size:	15
Unit Length (in):	18.2	Min Circuit Ampacity:	5.6
Unit Width (in):	12.9	Compressor:	ASE32C5E-CAV-103
Ship Weight (lbs):	43.0	Compressor LRA - Low:	
Condenser Type:	Water	Compressor LRA - High:	26
CopeVap Water Storage:	NA	Compressor LRA - Half winding:	
Liquid Connection Size (in)/Type:	0.25 SWEAT	Compressor RLA	4.5
Suction Connection Size (in)/Type:	0.375 SWEAT	UL:	Listed
Discharge Line Size(in):	0.25	UL File #:	SA633
Water Inlet (in):	0.375 OD	UL Guide Card:	LZFE
Water Outlet (in):	0.5 OD	Amps Per Motor:	
Oil Type:	POE	Fan Motor Quantity:	
Oil Recharge Amount (oz):	12		

Performance

Release Date:	2/23/2017 12:00:00 AM	Return Gas Temp. (°F):	40
Compressor:	ASE32C5E-CAV-103 x 1	Subcooling (°F):	5
Performance No:	12311	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	2,270	0.3	0.3
-5	2,290	0.3	0.3

0	2,460	0.3	0.3
5	2,760	0.4	0.3
10	3,170	0.4	0.3
15	3,650	0.5	0.3
20	4,160	0.6	0.3
25	4,690	0.6	0.3
30	5,200	0.7	0.4