

M7ZH-H055-CAV-177

HFO, R-450A, 60Hz, 1-Phase, 208/230V

Availability: Standard US OEM

Mechanical		Electrical	
Unit Height (in):	11.8	Max Fuse Size:	15
Unit Length (in):	17.4	Min Circuit Ampacity:	8.6
Unit Width (in):	13.5	Compressor:	RRT64C1E-CAV-104
Ship Weight (lbs):	56.0	Compressor LRA - Low:	
Condenser Type:	Air	Compressor LRA - High:	31.0
CopeVap Water Storage:	NA	Compressor LRA - Half winding:	
Liquid Connection Size (in)/Type:	0.375 SWEAT	Compressor RLA	6.4
Suction Connection Size (in)/Type:	0.5 SWEAT	UL:	Recognized
Discharge Line Size(in):	0.25	UL File #:	SA633
Water Inlet (in):		UL Guide Card:	LZFE2
Water Outlet (in):			
Oil Type:	POE	Amps Per Motor:	
Oil Recharge Amount (oz):	15	Fan Motor Quantity:	1

Performance

Release Date:	09-Jan-2020	Return Gas Temp. (°F):	65
Compressor:	RRT64C1E-CAV-104 x 1	Subcooling (°F):	5
Performance No:	18357	Air Flow Rate (CFM):	300

90 °F Ambient Air Temperature

Evap Temp(°F)	Unit Capacity (BTU/hr)	Cond. Temp.(°F)	Temp. Diff.(°F)	EER(BTU/wh)
0	2,530	106.2	16.2	5.3
5	2,830	108.0	18.0	5.5
10	3,150	110.0	20.0	5.8

15	3,510	112.2	22.2	6.0
20	3,890	114.5	24.5	6.3
25	4,300	117.0	27.0	6.5
30	4,740	119.6	29.6	6.7
35	5,200	122.4	32.4	6.9
40	5,680	125.3	35.3	7.1
45	6,180	128.4	38.4	7.2