

M7ZH-H055-CAV-177

HFC, R-134a, 60Hz, 1-Phase, 208/230V

Availability: Standard US OEM NOTE :APPLICATION APPROVAL REQUIRED

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:	27-Feb-2019	Return Gas Temp. (°F):	65
Compressor:	RRT64C1E-CAV-104 x 1	Subcooling (°F):	5
Performance No:	15956	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	2,900	106.7	16.7	5.2
5	3,270	108.9	18.9	5.4
10	3,680	111.2	21.2	5.7

15	4,130	113.7	23.7	5.9
20	4,590	116.4	26.4	6.2
25	5,080	119.1	29.1	6.4
30	5,570	122.0	32.0	6.5
35	6,070	125.0	35.0	6.7
40	6,570	128.0	38.0	6.8
45	7,060	131.0	41.0	6.9