

M7JH-0018-IAA-078

HFO, R-450A, 60Hz, 1-Phase, 115V

Availability: Standard US OEM

Mechanical**Electrical**

Unit Height (in):	11.4	Max Fuse Size:	15
Unit Length (in):	14.1	Min Circuit Ampacity:	6.7
Unit Width (in):	12.1	Compressor:	ARE25C4E-IAA-103
Ship Weight (lbs):	.0	Compressor LRA - Low:	
Condenser Type:	Air	Compressor LRA - High:	28.5
CopeVap Water Storage:	NA	Compressor LRA - Half winding:	
Liquid Connection Size (in)/Type:	0.25 SWEAT	Compressor RLA	4.9
Suction Connection Size (in)/Type:	0.375 SWEAT	UL:	Listed
Discharge Line Size(in):	0.25	UL File #:	SA633
Water Inlet (in):		UL Guide Card:	LZFE
Water Outlet (in):			
Oil Type:	POE	Amps Per Motor:	
Oil Recharge Amount (oz):	12	Fan Motor Quantity:	1

Performance

Release Date:	10-Jan-2017	Return Gas Temp. (°F):	65
Compressor:	ARE25C4E-IAA-103 x 1	Subcooling (°F):	5
Performance No:	12433	Air Flow Rate (CFM):	254

90 °F Ambient Air Temperature

Evap Temp(°F)	Unit Capacity (BTU/hr)	Cond. Temp.(°F)	Temp. Diff.(°F)	EER(BTU/wh)
0	895	105.7	15.7	4.1
5	1,020	107.3	17.3	4.5
10	1,150	108.9	18.9	4.8

15	1,290	110.7	20.7	5.1
20	1,450	112.7	22.7	5.5
25	1,610	114.7	24.7	5.8
30	1,790	116.8	26.8	6.1
35	1,980	119.2	29.2	6.4
40	2,180	121.6	31.6	6.8
45	2,390	124.2	34.2	7.1