

FJWM-C056-IAA-020

HFC, R-404A, 60Hz, 1- Phase, 115 V

Availability : **Obsolete**

Mechanical

Unit Height (in):	11.2
Unit Length (in):	17.9
Unit Width (in):	13.2
Ship Weight (lbs):	76.0
Condensor Type:	Water
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	1/4 S
Suction Connection Size (in)/Type:	5/8 S
Discharge Line Size(in):	0.38
Water Inlet (in):	1/2 OD
Water Outlet (in):	1/2 OD
Oil Type:	POE
Oil Recharge Amount (oz):	24

Electrical

Max Fuse Size:	20
Min Circuit Ampacity:	12.6
Compressor:	RS43C2E-IAA-101
Compressor LRA - Low:	
Compressor LRA - High:	51.0
Compressor LRA -	
Compressor RLA:	10.1
Elect Application	1
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	
Fan Motor Quantity:	1.00

Water- Cooled Unit Performance

Release Date:	08-Oct-2002	Return Gas Temp. (°F):	40
Compressor:	RS43C2E-IAA-101 x 1	Subcooling (°F):	5
Performance No:	5968	Condenser Water Inlet Temp.(°F)	75.0
		Water Temp Diff.(°F)	20

105°F Condensing Temperature			
<u>Evap Temp</u> <u>(°F)</u>	<u>Unit Capacity</u> <u>(Btu/hr)</u>	<u>Cond Water</u> <u>(gal/min)</u>	<u>(psi)</u>
-5	2,710	0.4	0.2
0	3,160	0.5	0.2
5	3,650	0.5	0.2
10	4,180	0.6	0.2
15	4,750	0.7	0.2
20	5,350	0.7	0.2
25	6,000	0.8	0.2