

FJAL-0105-CFV-020

HFC, R-404A, 60Hz, 1- Phase, 208/230 V



Availability : Standard US Wholesaler

Mechanical

Unit Height (in):	13.0
Unit Length (in):	24.0
Unit Width (in):	17.3
Ship Weight (lbs):	90.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	3/8 S
Suction Connection Size (in)/Type:	5/8 S
Discharge Line Size(in):	0.25
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	22

Electrical

Max Fuse Size:	15
Min Circuit Ampacity:	11.2
Compressor:	RFT42C1E-PFV-102
Compressor LRA - Low:	
Compressor LRA - High:	45.0
Compressor LRA - Half winding:	
Compressor RLA:	8.0
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	0.85
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	01-Feb-2011	Return Gas Temp. (°F):	40
Compressor:	RFT42C1E-PFV-102 x 1	Subcooling (°F):	5
Performance No:	8128	Air Flow Rate (CFM)	710

90°F Ambient Air Temperature

<u>Evap Temp</u> <u>(°F)</u>	<u>Unit Capacity</u> <u>(Btu/hr)</u>	<u>Cond. Temp.</u> <u>(°F)</u>	<u>Temp. Diff.</u> <u>(°F)</u>	<u>EER</u> <u>(Btu/Wh):</u>
-25	3,330	104.5	14.5	3.1
-20	3,850	106.0	16.0	3.3
-15	4,390	107.6	17.6	3.6
-10	4,960	109.3	19.3	3.8
-5	5,560	111.1	21.1	4.1
0	6,150	113.2	23.2	4.3
-30	2,840	103.1	13.1	2.8