

DJAL-051Z-TFC-081

HFC, R-404A, 60Hz, 3- Phase, 208/230 V



Availability : **Standard US Wholesaler**

Mechanical

Unit Height (in):	26.6
Unit Length (in):	28.2
Unit Width (in):	44.1
Ship Weight (lbs):	323.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	1/2 S
Suction Connection Size (in)/Type:	1-1/8 S
Discharge Line Size(in):	0.500
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	64

Electrical

Max Fuse Size:	50
Min Circuit Ampacity:	33.5
Compressor:	ZF18K4E-TF5-251
Compressor LRA - Low:	
Compressor LRA - High:	156.0
Compressor LRA - Half winding:	
Compressor RLA:	23.9
UL:	
UL File #:	
UL Guide Card:	
Amps Per Motor:	1.5
Fan Motor Quantity:	2

Air - Cooled Unit Performance

Release Date:	13-Jan-2006	Return Gas Temp. (°F):	65
Compressor:	ZF18K4E-TF5-251 x 1	Subcooling (°F):	5
Performance No:	7775	Air Flow Rate (CFM)	4240

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>
-40	14,300	101.0	11.0	3.3
-35	16,300	101.6	11.6	3.7
-30	18,500	102.3	12.3	4.1
-25	20,700	103.1	13.1	4.5
-20	23,100	104.0	14.0	4.8
-15	25,700	104.9	14.9	5.2
-10	28,400	105.9	15.9	5.6
-5	31,400	107.1	17.1	5.9
0	34,400	108.4	18.4	6.3