

TJAL-040Z-CFV-300

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



Availability : Standard US Wholesaler

Mechanical

Unit Height (in):	20.6
Unit Length (in):	39.0
Unit Width (in):	27.2
Ship Weight (lbs):	348.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	3/8 S
Suction Connection Size (in)/Type:	7/8 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:	70
Min Circuit Ampacity:	42.3
Compressor:	ZF15K4E-PFV-261
Compressor LRA - Low:	
Compressor LRA - High:	169.0
Compressor LRA - Half winding:	
Compressor RLA:	31.8
UL:	None
UL File #:	None
UL Guide Card:	None
Amps Per Motor:	2.2
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	26-Sep-2001	Return Gas Temp. (°F):	65
Compressor:	ZF15K4E-PFV-261 x 1	Subcooling (°F):	5
Performance No:	3592	Air Flow Rate (CFM)	1820

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	11,270	107.6	17.6	3.1
-35	12,760	109.2	19.2	3.3
-30	14,340	110.9	20.9	3.6
-25	15,990	112.7	22.7	3.8
-20	17,730	114.6	24.6	4.1
-15	19,540	116.6	26.6	4.3
-10	21,440	118.7	28.7	4.6
-5	23,420	120.8	30.8	4.8
0	25,310	123.5	33.5	4.9