

# FJAH-039Z-TFD-140

HFC, R-507, 60Hz, 3- Phase, 460 V



**Availability :** Custom US OEM Or Wholesaler

## Mechanical

Unit Height (in):	30.9
Unit Length (in):	34.1
Unit Width (in):	31.1
Ship Weight (lbs):	297.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	5/8 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:	15
Min Circuit Ampacity:	12.7
Compressor:	ZS30K4E-TFD-250
Compressor LRA - Low:	
Compressor LRA - High:	49.5
Compressor LRA - Half winding:	
Compressor RLA:	8.2
UL:	Recognized
UL File #:	SA633
UL Guide Card:	LZFE2
Amps Per Motor:	2.1
Fan Motor Quantity:	1

## Air - Cooled Unit Performance

Release Date:	10-Apr-2000	Return Gas Temp. (°F):	65
Compressor:	ZS30K4E-TFD-250 x 1	Subcooling (°F):	5
Performance No:	2740	Air Flow Rate (CFM)	3400

### 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>
0	23,900	104.0	14.0	6.4
5	26,610	104.8	14.8	7.0
10	29,430	106.0	16.0	7.4
15	32,400	107.1	17.1	7.9
20	35,520	108.3	18.3	8.4
25	38,770	109.6	19.6	8.8
30	42,150	110.9	20.9	9.2
35	45,660	112.3	22.3	9.6
40	49,260	113.9	23.9	9.9
45	53,010	115.4	25.4	10.3