

# FFAL-A30Z-CFV-072

HFO, R-448A, 60Hz, 1- Phase, 208/230 V



**Availability :** Custom US OEM Or Wholesaler

## Mechanical

Unit Height (in):	20.0
Unit Length (in):	34.1
Unit Width (in):	25.0
Ship Weight (lbs):	243.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	0.37 SWEAT
Suction Connection Size (in)/Type:	0.87 SWEAT
Discharge Line Size (in):	0.5
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	60.00

## Electrical

Max Fuse Size:	60
Min Circuit Ampacity:	36.2
Compressor:	ZF13K4E-PFV-251
Compressor LRA - Low:	
Compressor LRA - High:	129.0
Compressor LRA - Half winding:	
Compressor RLA:	26.8
UL:	Listed
UL File #:	SA633
UL Guide Card:	LZFE
Amps Per Motor:	1.1
Fan Motor Quantity:	2

## Air - Cooled Unit Performance

Release Date:	21-Oct-2020	Return Gas Temp. (°F):	40
Compressor:	ZF13K4E-PFV-251 x 1	Subcooling (°F):	5
Performance No:	19486	Air Flow Rate (CFM)	2170

**90°F Ambient Air Temperature**

<u>Evap Temp</u> (°F)	<u>Unit Capacity</u> (Btu/hr)	<u>Cond. Temp.</u> (°F)	<u>Temp. Diff.</u> (°F)	<u>EER</u> (Btu/Wh):
-40	8,060	104.8	14.8	2.4
-35	8,990	105.4	15.4	2.7
-30	10,100	106.2	16.2	3.0
-25	11,500	107.1	17.1	3.3
-20	13,100	108.1	18.1	3.7
-15	14,800	109.3	19.3	4.1
-10	16,700	110.6	20.6	4.5
-5	18,700	112.0	22.0	4.9
0	20,900	113.5	23.5	5.3