

FFAL-A30Z-TFC-072

HFO, R-448A, 60Hz, 3- Phase, 208/230 V

COPELAND™**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):	237.0
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:	30
Min Circuit Ampacity:	21.5
Compressor:	ZF13K4E-TF5-251
Compressor LRA - Low:	
Compressor LRA - High:	99.0
Compressor LRA - Half winding:	
Compressor RLA:	15.0
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-TF5-251 x 1	Subcooling (°F):	5
Performance No:	19504	Air Flow Rate (CFM)	2170

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	7,880	105.2	15.2	2.1
-35	8,990	105.9	15.9	2.4
-30	10,300	106.7	16.7	2.8
-25	11,700	107.6	17.6	3.2
-20	13,300	108.5	18.5	3.6
-15	15,000	109.7	19.7	4.0
-10	16,900	110.9	20.9	4.4
-5	18,900	112.2	22.2	4.9
0	21,000	113.7	23.7	5.3