

FFAL-A30Z-TFC-072

HFC, R-507, 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:	19508	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	9,340	98.9	8.9	3.1
-35	10,700	99.8	9.8	3.4
-30	12,100	100.9	10.9	3.8
-25	13,600	102.0	12.0	4.2
-20	15,300	103.1	13.1	4.6
-15	17,000	104.3	14.3	4.9
-10	18,900	105.7	15.7	5.3
-5	20,800	107.1	17.1	5.7
0	22,800	108.7	18.7	6.0