

FFAL-A30Z-TFC-072

HFC , R-407A, 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:	19503	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	7,660	102.4	12.4	2.7
-35	8,520	103.1	13.1	2.9
-30	9,640	103.8	13.8	3.2
-25	11,000	104.7	14.7	3.5
-20	12,600	105.7	15.7	3.9
-15	14,300	106.8	16.8	4.3
-10	16,200	108.1	18.1	4.7
-5	18,200	109.4	19.4	5.2
0	20,300	110.8	20.8	5.6