

FFAL-A17Z-TFC-072

HFC , R-407A, 60Hz, 3- Phase, 208/230 V

COPELAND™**Availability :** Custom US OEM Or Wholesaler**Mechanical**

Unit Height (in):	19.1
Unit Length (in):	24.9
Unit Width (in):	20.4
Ship Weight (lbs):	116.0
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):	19.00

Electrical

Max Fuse Size:	15
Min Circuit Ampacity:	12.1
Compressor:	ZF07KAE-TF5-118
Compressor LRA - Low:	
Compressor LRA - High:	58.0
Compressor LRA - Half winding:	
Compressor RLA:	8.6
UL:	Listed
UL File #:	SA633
UL Guide Card:	LZFE
Amps Per Motor:	1.1
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	21-Oct-2020	Return Gas Temp. (°F):	40	
Compressor:	ZF07KAE-TF5-118 x 1	Subcooling (°F):	5	
Performance No:	19434	Air Flow Rate (CFM)	1216	
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	4,030	101.3	11.3	2.5
-35	4,720	102.1	12.1	2.8
-30	5,430	102.9	12.9	3.2
-25	6,190	103.8	13.8	3.5
-20	7,000	104.7	14.7	3.9
-15	7,870	105.7	15.7	4.2
-10	8,820	106.8	16.8	4.5
-5	9,860	108.1	18.1	4.9
0	11,000	109.5	19.5	5.3
5	12,200	111.0	21.0	5.7
10	13,600	112.6	22.6	6.1