

FFAP-A15Z-TFC-072

HFO, R-449A, 60Hz, 3- Phase, 208/230 V

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

Unit Height (in):	16.6
Unit Length (in):	24.1
Unit Width (in):	18.4
Ship Weight (lbs):	110.0
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:	11.4
Compressor:	ZS09KAE-TF5-118
Compressor LRA - Low:	
Compressor LRA - High:	55.4
Compressor LRA - Half winding:	
Compressor RLA:	8.0
UL:	Listed
UL File #:	SA633
UL Guide Card:	LZFE
Amps Per Motor:	1.1
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	30-Dec-2019	Return Gas Temp. (°F):	40	
Compressor:	ZS09KAE-TF5-118 x 1	Subcooling (°F):	5	
Performance No:	17881	Air Flow Rate (CFM)	1070	
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>
-25	3,180	101.5	11.5	3.3
-20	3,710	102.3	12.3	3.6
-15	4,260	103.1	13.1	3.9
-10	4,830	103.9	13.9	4.2
-5	5,450	104.7	14.7	4.6
0	6,110	105.5	15.5	5.0
5	6,830	106.4	16.4	5.4
10	7,610	107.4	17.4	6.0
15	8,470	108.5	18.5	6.5
20	9,420	109.7	19.7	7.1
25	10,500	111.0	21.0	7.7