

FFAL-A13Z-CFV-072

HFO, R-449A, 60Hz, 1- Phase, 230/230 V

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

Unit Height (in):	17.8
Unit Length (in):	24.9
Unit Width (in):	18.8
Ship Weight (lbs):	122.0
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:	10.3
Compressor:	ZF04KAE-PFV-118
Compressor LRA - Low:	
Compressor LRA - High:	40.3
Compressor LRA - Half winding:	
Compressor RLA:	7.4
UL:	Listed
UL File #:	SA633
UL Guide Card:	LZFE
Amps Per Motor:	
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	21-Oct-2020	Return Gas Temp. (°F):	40	
Compressor:	ZF04KAE-PFV-118 x 1	Subcooling (°F):	5	
Performance No:	19466	Air Flow Rate (CFM)	749	
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	2,270	102.4	12.4	2.3
-35	2,560	103.0	13.0	2.6
-30	2,920	103.6	13.6	2.9
-25	3,330	104.3	14.3	3.3
-20	3,810	105.1	15.1	3.6
-15	4,340	106.1	16.1	4.0
-10	4,920	107.1	17.1	4.4
-5	5,560	108.3	18.3	4.8
0	6,240	109.5	19.5	5.2
5	6,970	110.8	20.8	5.7
10	7,750	112.2	22.2	6.1