

FFAL-A10Z-CFV-072

HFO, R-448A, 60Hz, 1- Phase, 208/230 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):	111.0
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:	8.6
Compressor:	ZF03KAE-PFV-118
Compressor LRA - Low:	
Compressor LRA - High:	42.3
Compressor LRA - Half winding:	
Compressor RLA:	6.1
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:	ZF03KAE-PFV-118 x 1	Subcooling (°F):	5	
Performance No:	19445	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	1,810	103.2	13.2	2.1
-35	2,040	103.5	13.5	2.4
-30	2,300	103.9	13.9	2.7
-25	2,580	104.3	14.3	2.9
-20	2,890	104.8	14.8	3.2
-15	3,230	105.3	15.3	3.6
-10	3,620	105.9	15.9	3.9
-5	4,060	106.5	16.5	4.3
0	4,550	107.3	17.3	4.7
5	5,110	108.1	18.1	5.1
10	5,730	109.1	19.1	5.6