

FFAL-A10Z-CFV-072

HFO, R-449A, 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:	19446	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	1,830	101.5	11.5	2.2
-35	2,070	101.9	11.9	2.4
-30	2,320	102.3	12.3	2.7
-25	2,600	102.8	12.8	3.0
-20	2,910	103.3	13.3	3.3
-15	3,260	104.0	14.0	3.6
-10	3,650	104.7	14.7	4.0
-5	4,090	105.4	15.4	4.4
0	4,590	106.3	16.3	4.8
5	5,140	107.3	17.3	5.2
10	5,760	108.4	18.4	5.7