

FFAL-A22Z-CFV-072

HFO, R-449A, 60Hz, 1- Phase, 208/230 V

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

Unit Height (in):	18.9
Unit Length (in):	34.0
Unit Width (in):	25.1
Ship Weight (lbs):	224.0
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:	35
Min Circuit Ampacity:	21.9
Compressor:	ZF09KAE-PFV-118
Compressor LRA - Low:	
Compressor LRA - High:	88.0
Compressor LRA - Half winding:	
Compressor RLA:	15.9
UL:	Listed
UL File #:	SA633
UL Guide Card:	LZFE
Amps Per Motor:	
Fan Motor Quantity:	2

Air - Cooled Unit Performance

Release Date:	21-Oct-2020	Return Gas Temp. (°F):	40	
Compressor:	ZF09KAE-PFV-118 x 1	Subcooling (°F):	5	
Performance No:	19650	Air Flow Rate (CFM)	1490	
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	4,950	103.3	13.3	2.6
-35	5,800	104.1	14.1	2.9
-30	6,680	105.0	15.0	3.2
-25	7,600	105.8	15.8	3.5
-20	8,600	106.7	16.7	3.9
-15	9,670	107.7	17.7	4.2
-10	10,900	108.7	18.7	4.6
-5	12,100	109.9	19.9	5.0
0	13,600	111.2	21.2	5.4