

FFAL-A22Z-CFV-072

HFC, R-507, 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:	19651	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	5,910	97.7	7.7	3.1
-35	6,810	98.6	8.6	3.4
-30	7,760	99.6	9.6	3.6
-25	8,770	100.6	10.6	3.9
-20	9,840	101.7	11.7	4.2
-15	11,000	102.8	12.8	4.5
-10	12,200	104.0	14.0	4.9
-5	13,600	105.3	15.3	5.3
0	15,000	106.6	16.6	5.7