

# FFAP-A20Z-CFV-072

HFC , R-407A, 60Hz, 1- Phase, 208/230 V



**Availability :** Custom US OEM Or Wholesaler

## Mechanical

Unit Height (in):	18.9
Unit Length (in):	34.1
Unit Width (in):	25.0
Ship Weight (lbs):	174.0
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:	25
Min Circuit Ampacity:	16.8
Compressor:	ZS13KAE-PFV-118
Compressor LRA - Low:	
Compressor LRA - High:	56.0
Compressor LRA - Half winding:	
Compressor RLA:	12.0
UL:	Listed
UL File #:	SA633
UL Guide Card:	LZFE
Amps Per Motor:	0.6
Fan Motor Quantity:	2

## Air - Cooled Unit Performance

Release Date:	30-Dec-2019	Return Gas Temp. (°F):	40
Compressor:	ZS13KAE-PFV-118 x 1	Subcooling (°F):	5
Performance No:	17995	Air Flow Rate (CFM)	1927

### 90°F Ambient Air Temperature

<u>Evap Temp</u> (°F)	<u>Unit Capacity</u> (Btu/hr)	<u>Cond. Temp.</u> (°F)	<u>Temp. Diff.</u> (°F)	<u>EER</u> (Btu/Wh):
-25	4,720	101.4	11.4	3.6
-20	5,560	102.3	12.3	4.0
-15	6,410	103.2	13.2	4.5
-10	7,260	104.1	14.1	4.9
-5	8,150	105.0	15.0	5.4
0	9,080	106.0	16.0	5.8
5	10,100	107.1	17.1	6.3
10	11,100	108.2	18.2	6.8
15	12,300	109.4	19.4	7.3
20	13,500	110.7	20.7	7.8
25	14,800	112.1	22.1	8.4