

# FFAP-A20Z-CFV-072

HFC, R-404A, 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:	17993	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	5,540	97.9	7.9	4.0
-20	6,240	98.6	8.6	4.3
-15	7,000	99.5	9.5	4.7
-10	7,820	100.5	10.5	5.0
-5	8,710	101.5	11.5	5.4
0	9,680	102.7	12.7	5.8
5	10,700	103.9	13.9	6.2
10	11,800	105.2	15.2	6.6
15	13,100	106.6	16.6	7.1
20	14,300	108.1	18.1	7.6
25	15,700	109.7	19.7	8.1