

FFAP-A20Z-CFV-072

HFO, R-449A, 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:	18001	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	4,310	101.7	11.7	3.5
-20	5,120	102.6	12.6	3.8
-15	5,910	103.5	13.5	4.1
-10	6,700	104.4	14.4	4.5
-5	7,510	105.3	15.3	4.8
0	8,370	106.3	16.3	5.2
5	9,300	107.3	17.3	5.6
10	10,300	108.3	18.3	6.0
15	11,400	109.5	19.5	6.6
20	12,700	110.8	20.8	7.1
25	14,000	112.3	22.3	7.7