FFAP-A32Z-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):	34.1
Unit Width (in):	25.1
Ship Weight (lbs):	188.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	0.37 SWEAT
Suction Connection Size (in)/Type:	1.12 SWEAT
Discharge Line Size (in):	0.5
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	34.00

Electrical

Max Fuse Size:	50
Min Circuit Ampacity:	31.8
Compressor:	ZS21KAE-PFV-118
Compressor LRA - Low:	
Compressor LRA - High:	112.0
Compressor LRA - Half winding:	
Compressor RLA:	23.2
UL:	Listed
UL File #:	SA633
UL Guide Card:	LZFE
Amps Per Motor:	1.1
Fan Motor Quantity:	2

Air - Cooled Unit Performance

Release Date:	30-Dec-2019			Return Gas Temp. (°F):	40
Compressor:	ZS21KAE-PFV-118	x	1	Subcooling (°F):	5
Performance No:	17785			Air Flow Rate (CFM)	2170

90°F Ambient Air Temperature

Evap Temp (°F)	Unit Capacity (Btu/hr)	Cond. Temp. (°F)	Temp. Diff. (°F)	EER (Btu/Wh):
-25	7,810	104.1	14.1	3.2
-20	9,280	104.9	14.9	3.6
-15	10,800	105.9	15.9	4.1
-10	12,400	107.0	17.0	4.6
-5	14,100	108.1	18.1	5.0
0	15,900	109.2	19.2	5.5
5	17,800	110.5	20.5	6.0
10	19,800	111.8	21.8	6.5
15	21,900	113.2	23.2	6.9
20	24,100	114.7	24.7	7.4
25	26,400	116.2	26.2	7.8

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