FFAP-A32Z-CFV-072

HFC , R-407A, 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:	17779			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	8,390	102.6	12.6	3.6
-20	9,900	103.5	13.5	4.1
-15	11,400	104.5	14.5	4.5
-10	12,900	105.4	15.4	5.0
-5	14,500	106.5	16.5	5.4
0	16,100	107.5	17.5	5.8
5	17,900	108.6	18.6	6.3
10	19,700	109.8	19.8	6.8
15	21,700	111.1	21.1	7.3
20	23,900	112.5	22.5	7.9
25	26,200	114.0	24.0	8.4

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