FFAP-A30Z-CFV-072

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

COPELAND

Availability : **Custom US OEM Or Wholesaler**

Mechanical

Unit Height (in):	19.0
Unit Length (in):	34.1
Unit Width (in):	25.1
Ship Weight (lbs):	152.0
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:	40
Min Circuit Ampacity:	25.3
Compressor:	ZS19KAE-PFV-118
Compressor LRA - Low:	
Compressor LRA - High:	75.0
Compressor LRA - Half winding:	
Compressor RLA:	18.0
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:	ZS19KAE-PFV-118	x	1	Subcooling (°F):	5
Performance No:	17707			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	6,440	101.1	11.1	3.4
-20	7,600	101.8	11.8	3.9
-15	8,760	102.5	12.5	4.3
-10	9,940	103.2	13.2	4.7
-5	11,200	104.0	14.0	5.2
0	12,500	104.8	14.8	5.7
5	13,800	105.7	15.7	6.1
10	15,300	106.6	16.6	6.7
15	16,900	107.6	17.6	7.2
20	18,600	108.7	18.7	7.8
25	20,500	109.8	19.8	8.4

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