FFAP-A22Z-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):	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:	35
Min Circuit Ampacity:	22.4
Compressor:	ZS15KAE-PFV-118
Compressor LRA - Low:	
Compressor LRA - High:	68.0
Compressor LRA - Half winding:	
Compressor RLA:	15.7
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:	ZS15KAE-PFV-118	x	1	Subcooling (°F):	5
Performance No:	17635			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	5,170	100.3	10.3	2.9
-20	6,110	100.8	10.8	3.3
-15	7,110	101.5	11.5	3.7
-10	8,180	102.1	12.1	4.2
-5	9,330	102.8	12.8	4.7
0	10,600	103.6	13.6	5.2
5	11,900	104.4	14.4	5.7
10	13,400	105.3	15.3	6.3
15	14,900	106.3	16.3	6.9
20	16,600	107.3	17.3	7.5
25	18,500	108.4	18.4	8.2

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