FFAP-A32Z-CFV-072

HFC, R-404A, 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:	17777			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	10,000	99.3	9.3	4.0
-20	11,300	100.1	10.1	4.3
-15	12,600	101.1	11.1	4.7
-10	14,100	102.1	12.1	5.0
-5	15,700	103.3	13.3	5.4
0	17,400	104.5	14.5	5.8
5	19,300	105.8	15.8	6.2
10	21,200	107.2	17.2	6.6
15	23,400	108.7	18.7	7.1
20	25,600	110.3	20.3	7.5
25	28,000	112.0	22.0	8.0

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