FFAP-A42Z-CFV-072

HFC, R-404A, 60Hz, 1- Phase, 208/230 V

COPELAND

Availability : **Custom US OEM Or Wholesaler**

Mechanical

Unit Height (in):	26.6
Unit Length (in):	44.1
Unit Width (in):	28.3
Ship Weight (lbs):	255.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	0.5 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:	60
Min Circuit Ampacity:	38.8
Compressor:	ZS33KAE-PFV-118
Compressor LRA - Low:	
Compressor LRA - High:	146.0
Compressor LRA - Half winding:	
Compressor RLA:	28.2
UL:	Listed
UL File #:	SA633
UL Guide Card:	LZFE
Amps Per Motor:	
Fan Motor Quantity:	2

Air - Cooled Unit Performance

Release Date:	30-Dec-2019			Return Gas Temp. (°F):	40
Compressor:	ZS33KAE-PFV-118	x	1	Subcooling (°F):	5
Performance No:	18138			Air Flow Rate (CFM)	4240

90°F Ambient Air Temperature

Evap Temp (°F)	Unit Capacity (Btu/hr)	Cond. Temp. (°F)	Temp. Diff. (°F)	EER (Btu/Wh):
-25	14,000	99.1	9.1	3.9
-20	15,800	99.7	9.7	4.2
-15	17,700	100.5	10.5	4.6
-10	19,800	101.4	11.4	5.0
-5	22,100	102.3	12.3	5.4
0	24,600	103.3	13.3	5.8
5	27,200	104.4	14.4	6.2
10	30,100	105.5	15.5	6.7
15	33,200	106.8	16.8	7.1
20	36,500	108.1	18.1	7.7
25	40,100	109.5	19.5	8.3

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