FFAP-A42Z-CFV-072

HFC , R-407A, 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:	18140			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	11,900	102.3	12.3	3.4
-20	14,000	103.1	13.1	3.8
-15	16,200	104.0	14.0	4.3
-10	18,400	104.8	14.8	4.7
-5	20,600	105.7	15.7	5.1
0	23,000	106.7	16.7	5.6
5	25,500	107.7	17.7	6.0
10	28,100	108.7	18.7	6.5
15	31,000	109.9	19.9	7.0
20	34,200	111.1	21.1	7.6
25	37,500	112.5	22.5	8.1

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