FFAP-A42Z-CFV-072

HFO, R-449A, 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:	18146			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	10,900	104.4	14.4	3.1
-20	13,000	105.1	15.1	3.6
-15	15,100	105.9	15.9	4.1
-10	17,400	106.8	16.8	4.6
-5	19,800	107.7	17.7	5.1
0	22,400	108.7	18.7	5.6
5	25,100	109.7	19.7	6.1
10	27,900	110.8	20.8	6.6
15	30,900	112.0	22.0	7.1
20	34,100	113.2	23.2	7.6
25	37,400	114.5	24.5	8.1

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