FFAP-A42Z-TFC-072

HFO, R-449A, 60Hz, 3- 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):	245.0
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:	50
Min Circuit Ampacity:	31.4
Compressor:	ZS33KAE-TF5-118
Compressor LRA - Low:	
Compressor LRA - High:	114.0
Compressor LRA - Half winding:	
Compressor RLA:	22.3
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-TF5-118	x	1	Subcooling (°F):	5
Performance No:	18170			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	10,600	104.3	14.3	3.1
-20	12,700	105.0	15.0	3.6
-15	14,900	105.8	15.8	4.1
-10	17,300	106.7	16.7	4.6
-5	19,800	107.7	17.7	5.1
0	22,400	108.7	18.7	5.6
5	25,200	109.7	19.7	6.2
10	28,200	110.9	20.9	6.7
15	31,300	112.1	22.1	7.2
20	34,700	113.3	23.3	7.8
25	38,200	114.7	24.7	8.4

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