FFAP-A20Z-TFC-072

HFC, R-404A, 60Hz, 3- 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):	25.0
Ship Weight (lbs):	174.0
Condensor Type:	Air
CopeVap Water Storage:	NA
Liquid Connection Size (in)/Type:	0.37 SWEAT
Suction Connection Size (in)/Type:	0.87 SWEAT
Discharge Line Size (in):	0.5
Water Inlet (in):	
Water Outlet (in):	
Oil Type:	POE
Oil Recharge Amount (oz):	19.00

Electrical

Max Fuse Size:	20
Min Circuit Ampacity:	13.9
Compressor:	ZS13KAE-TF5-118
Compressor LRA - Low:	
Compressor LRA - High:	58.0
Compressor LRA - Half winding:	
Compressor RLA:	9.7
UL:	Listed
UL File #:	SA633
UL Guide Card:	LZFE
Amps Per Motor:	0.6
Fan Motor Quantity:	2

Air - Cooled Unit Performance

Release Date:	30-Dec-2019			Return Gas Temp. (°F):	40
Compressor:	ZS13KAE-TF5-118	x	1	Subcooling (°F):	5
Performance No:	18017			Air Flow Rate (CFM)	1927

90°F Ambient Air Temperature

Evap Temp (°F)	Unit Capacity (Btu/hr)	Cond. Temp. (°F)	Temp. Diff. (°F)	EER (Btu/Wh):
-25	5,540	97.9	7.9	4.0
-20	6,230	98.6	8.6	4.4
-15	6,990	99.5	9.5	4.7
-10	7,810	100.5	10.5	5.1
-5	8,710	101.5	11.5	5.4
0	9,670	102.7	12.7	5.9
5	10,700	103.8	13.8	6.3
10	11,800	105.2	15.2	6.7
15	13,000	106.6	16.6	7.1
20	14,300	108.0	18.0	7.6
25	15,700	109.6	19.6	8.2

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