FFAP-A20Z-TFC-072

HFO, R-449A, 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:	18026			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	3,590	101.4	11.4	2.7
-20	4,730	102.6	12.6	3.4
-15	5,750	103.7	13.7	4.0
-10	6,710	104.7	14.7	4.5
-5	7,620	105.7	15.7	4.9
0	8,530	106.7	16.7	5.4
5	9,460	107.8	17.8	5.8
10	10,400	108.8	18.8	6.2
15	11,500	110.0	20.0	6.7
20	12,700	111.3	21.3	7.2
25	14,000	112.7	22.7	7.7

Copyright © 2019 Emerson Climate Technologies, Inc. All rights reserved.