FFAP-A30Z-CFV-072

HFO, R-449A, 60Hz, 1- Phase, 208/230 V

COPELAND

Availability : **Custom US OEM Or Wholesaler**

Mechanical

Unit Height (in):	19.0
Unit Length (in):	34.1
Unit Width (in):	25.1
Ship Weight (lbs):	152.0
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:	40
Min Circuit Ampacity:	25.3
Compressor:	ZS19KAE-PFV-118
Compressor LRA - Low:	
Compressor LRA - High:	75.0
Compressor LRA - Half winding:	
Compressor RLA:	18.0
UL:	Listed
UL File #:	SA633
UL Guide Card:	LZFE
Amps Per Motor:	1.1
Fan Motor Quantity:	2

Air - Cooled Unit Performance

Release Date:	30-Dec-2019			Return Gas Temp. (°F):	40
Compressor:	ZS19KAE-PFV-118	x	1	Subcooling (°F):	5
Performance No:	17713			Air Flow Rate (CFM)	2170

90°F Ambient Air Temperature

Evap Temp (°F)	Unit Capacity (Btu/hr)	Cond. Temp. (°F)	Temp. Diff. (°F)	EER (Btu/Wh):
-25	4,850	101.5	11.5	2.7
-20	6,360	102.4	12.4	3.3
-15	7,740	103.3	13.3	3.8
-10	9,040	104.1	14.1	4.2
-5	10,300	104.9	14.9	4.7
0	11,600	105.8	15.8	5.1
5	12,900	106.6	16.6	5.5
10	14,200	107.4	17.4	6.0
15	15,800	108.3	18.3	6.5
20	17,400	109.4	19.4	7.0
25	19,300	110.5	20.5	7.7

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