FFAP-A30Z-CFV-072

HFC, R-404A, 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:	17705			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	7,580	97.3	7.3	3.8
-20	8,540	97.9	7.9	4.2
-15	9,590	98.7	8.7	4.5
-10	10,700	99.5	9.5	4.9
-5	12,000	100.3	10.3	5.3
0	13,300	101.3	11.3	5.7
5	14,800	102.3	12.3	6.2
10	16,400	103.3	13.3	6.7
15	18,100	104.5	14.5	7.2
20	19,900	105.7	15.7	7.7
25	21,900	107.0	17.0	8.3

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