FFAL-A17Z-CFV-072

HFO, R-448A, 60Hz, 1- Phase, 208/230 V

COPELAND

Availability : **Custom US OEM Or Wholesaler**

Mechanical

Unit Height (in):	19.1
Unit Length (in):	24.9
Unit Width (in):	20.4
Ship Weight (lbs):	117.0
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:	30
Min Circuit Ampacity:	18.7
Compressor:	ZF07KAE-PFV-118
Compressor LRA - Low:	
Compressor LRA - High:	75.0
Compressor LRA - Half winding:	
Compressor RLA:	13.9
UL:	Listed
UL File #:	SA633
UL Guide Card:	LZFE
Amps Per Motor:	1.1
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	21-Oct-2020			Return Gas Temp. (°F):	40
Compressor:	ZF07KAE-PFV-118	x	1	Subcooling (°F):	5
Performance No:	19425			Air Flow Rate (CFM)	1216

90°F Ambient Air Temperature

Evap Temp (°F)	Unit Capacity (Btu/hr)	Cond. Temp. (°F)	Temp. Diff. (°F)	EER (Btu/Wh):
-40	4,160	103.6	13.6	2.4
-35	4,840	104.3	14.3	2.7
-30	5,530	105.1	15.1	3.1
-25	6,260	106.0	16.0	3.4
-20	7,040	106.8	16.8	3.7
-15	7,890	107.8	17.8	4.1
-10	8,830	109.0	19.0	4.4
-5	9,870	110.2	20.2	4.7
0	11,000	111.7	21.7	5.1
5	12,300	113.2	23.2	5.5
10	13,800	115.0	25.0	5.9

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