FFAL-A17Z-CFV-072

HFO, R-449A, 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:	19426			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	4,180	102.8	12.8	2.4
-35	4,860	103.6	13.6	2.8
-30	5,560	104.5	14.5	3.1
-25	6,280	105.4	15.4	3.5
-20	7,070	106.3	16.3	3.8
-15	7,920	107.4	17.4	4.1
-10	8,850	108.7	18.7	4.4
-5	9,890	110.0	20.0	4.8
0	11,000	111.5	21.5	5.1
5	12,300	113.2	23.2	5.5
10	13,800	115.0	25.0	5.9

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