FFAL-A17Z-CFV-072

HFC, R-507, 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:	19427			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	4,980	97.7	7.7	2.9
-35	5,810	98.7	8.7	3.3
-30	6,650	99.8	9.8	3.6
-25	7,530	101.0	11.0	3.9
-20	8,450	102.1	12.1	4.2
-15	9,430	103.5	13.5	4.5
-10	10,500	104.9	14.9	4.8
-5	11,600	106.5	16.5	5.1
0	12,800	108.2	18.2	5.4

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