FFAL-A22Z-TFC-072

HFO, R-449A, 60Hz, 3- Phase, 208/230 V

COPELAND

Availability : **Custom US OEM Or Wholesaler**

Mechanical

Unit Height (in):	18.9
Unit Length (in):	34.0
Unit Width (in):	25.1
Ship Weight (lbs):	213.0
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:	20
Min Circuit Ampacity:	15.7
Compressor:	ZF09KAE-TF5-118
Compressor LRA - Low:	
Compressor LRA - High:	76.9
Compressor LRA - Half winding:	
Compressor RLA:	10.9
UL:	Listed
UL File #:	SA633
UL Guide Card:	LZFE
Amps Per Motor:	
Fan Motor Quantity:	2

Air - Cooled Unit Performance

Release Date:	02-Nov-2020	Return Gas Temp. (°F):	40
Compressor:	ZF09KAE-TF5-118 x 1	Subcooling (°F):	5
Performance No:	19681	Air Flow Rate (CFM)	1490

90°F Ambient Air Temperature

Evap Temp (°F)	Unit Capacity (Btu/hr)	Cond. Temp. (°F)	Temp. Diff. (°F)	EER (Btu/Wh):
-40	4,950	103.3	13.3	2.5
-35	5,800	104.1	14.1	2.9
-30	6,680	104.9	14.9	3.2
-25	7,600	105.8	15.8	3.6
-20	8,600	106.7	16.7	3.9
-15	9,670	107.7	17.7	4.2
-10	10,800	108.8	18.8	4.5
-5	12,100	110.0	20.0	4.9
0	13,500	111.4	21.4	5.2

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