FFAL-A20Z-TFC-072

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

COPELAND

Availability : **Custom US OEM Or Wholesaler**

Mechanical

Unit Height (in):	19.3
Unit Length (in):	34.0
Unit Width (in):	25.1
Ship Weight (lbs):	154.0
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):	46.00

Electrical

Max Fuse Size:	20
Min Circuit Ampacity:	14.1
Compressor:	ZF08K4E-TF5-231
Compressor LRA - Low:	
Compressor LRA - High:	63.0
Compressor LRA - Half winding:	
Compressor RLA:	9.6
UL:	Listed
UL File #:	SA633
UL Guide Card:	LZFE
Amps Per Motor:	
Fan Motor Quantity:	2

Air - Cooled Unit Performance

Release Date:	21-Oct-2020			Return Gas Temp. (°F):	40
Compressor:	ZF08K4E-TF5-231	x	1	Subcooling (°F):	5
Performance No:	19640			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	4,820	102.9	12.9	2.8
-35	5,590	103.7	13.7	3.1
-30	6,430	104.4	14.4	3.5
-25	7,350	105.3	15.3	3.8
-20	8,350	106.1	16.1	4.2
-15	9,430	107.2	17.2	4.6
-10	10,600	108.2	18.2	4.9
-5	11,900	109.4	19.4	5.3
0	13,200	110.7	20.7	5.6

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