FFAL-A20Z-CFV-072

HFO, R-449A, 60Hz, 1- 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):	219.0
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:	35
Min Circuit Ampacity:	22.6
Compressor:	ZF08K4E-PFV-231
Compressor LRA - Low:	
Compressor LRA - High:	73.0
Compressor LRA - Half winding:	
Compressor RLA:	16.4
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-PFV-231	x	1	Subcooling (°F):	5
Performance No:	19630			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	4,920	103.0	13.0	2.8
-35	5,880	104.0	14.0	3.1
-30	6,800	104.9	14.9	3.3
-25	7,720	105.8	15.8	3.6
-20	8,650	106.7	16.7	3.9
-15	9,610	107.7	17.6	4.1
-10	10,600	108.6	18.6	4.4
-5	11,700	109.6	19.6	4.7
0	12,800	110.7	20.7	5.0

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