FFAL-A20Z-TFC-072

HFC , R-407A, 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:	19638			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	4,680	101.3	11.3	2.5
-35	5,400	102.0	12.0	2.9
-30	6,220	102.7	12.7	3.2
-25	7,110	103.5	13.5	3.6
-20	8,090	104.3	14.3	4.0
-15	9,150	105.2	15.2	4.4
-10	10,300	106.3	16.3	4.7
-5	11,500	107.4	17.4	5.1
0	12,800	108.6	18.6	5.5

Copyright © 2019 Emerson Climate Technologies, Inc. All rights reserved.