

FFAL-A30Z-CFV-072

HFC , R-407A, 60Hz, 1- Phase, 208/230 V



Availability : Custom US OEM Or Wholesaler

Mechanical

Unit Height (in):	20.0
Unit Length (in):	34.1
Unit Width (in):	25.0
Ship Weight (lbs):	243.0
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):	60.00

Electrical

Max Fuse Size:	60
Min Circuit Ampacity:	36.2
Compressor:	ZF13K4E-PFV-251
Compressor LRA - Low:	
Compressor LRA - High:	129.0
Compressor LRA - Half winding:	
Compressor RLA:	26.8
UL:	Listed
UL File #:	SA633
UL Guide Card:	LZFE
Amps Per Motor:	1.1
Fan Motor Quantity:	2

Air - Cooled Unit Performance

Release Date:	21-Oct-2020	Return Gas Temp. (°F):	40
Compressor:	ZF13K4E-PFV-251 x 1	Subcooling (°F):	5
Performance No:	19485	Air Flow Rate (CFM)	2170

90°F Ambient Air Temperature

<u>Evap Temp</u> (°F)	<u>Unit Capacity</u> (Btu/hr)	<u>Cond. Temp.</u> (°F)	<u>Temp. Diff.</u> (°F)	<u>EER</u> (Btu/Wh):
-40	7,650	102.8	12.8	2.6
-35	8,580	103.5	13.5	2.8
-30	9,800	104.3	14.3	3.1
-25	11,300	105.3	15.3	3.5
-20	13,000	106.4	16.4	3.9
-15	14,800	107.6	17.6	4.3
-10	16,800	108.9	18.9	4.8
-5	18,800	110.3	20.3	5.2
0	21,000	111.7	21.7	5.7