

FFAL-A10Z-CFV-072

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

COPELAND™**Availability :** Custom US OEM Or Wholesaler**Mechanical**

Unit Height (in):	17.8
Unit Length (in):	24.9
Unit Width (in):	18.8
Ship Weight (lbs):	111.0
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:	15
Min Circuit Ampacity:	8.6
Compressor:	ZF03KAE-PFV-118
Compressor LRA - Low:	
Compressor LRA - High:	42.3
Compressor LRA - Half winding:	
Compressor RLA:	6.1
UL:	Listed
UL File #:	SA633
UL Guide Card:	LZFE
Amps Per Motor:	
Fan Motor Quantity:	1

Air - Cooled Unit Performance

Release Date:	21-Oct-2020	Return Gas Temp. (°F):	40	
Compressor:	ZF03KAE-PFV-118 x 1	Subcooling (°F):	5	
Performance No:	19444	Air Flow Rate (CFM)	749	
90°F Ambient Air Temperature				
<u>Evap Temp</u> <u>(°F)</u>	<u>Unit Capacity</u> <u>(Btu/hr)</u>	<u>Cond. Temp.</u> <u>(°F)</u>	<u>Temp. Diff.</u> <u>(°F)</u>	<u>EER</u> <u>(Btu/Wh):</u>
-40	1,770	99.6	9.6	2.2
-35	1,980	100.0	10.0	2.5
-30	2,220	100.4	10.4	2.7
-25	2,480	100.9	10.9	3.0
-20	2,780	101.4	11.4	3.3
-15	3,130	102.0	12.0	3.6
-10	3,510	102.6	12.6	4.0
-5	3,950	103.4	13.4	4.4
0	4,430	104.2	14.2	4.7
5	4,970	105.2	15.2	5.2
10	5,570	106.2	16.2	5.6