

FFAL-A40Z-TFC-072

HFC , R-407A, 60Hz, 3- Phase, 208/230 V

COPELAND™**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):	195.0
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:	45
Min Circuit Ampacity:	29.5
Compressor:	ZF15K4E-TF5-251
Compressor LRA - Low:	
Compressor LRA - High:	123.0
Compressor LRA - Half winding:	
Compressor RLA:	21.4
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:	ZF15K4E-TF5-251 x 1	Subcooling (°F):	5	
Performance No:	19557	Air Flow Rate (CFM)	2170	
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	9,670	104.0	14.0	2.8
-35	10,700	104.8	14.8	3.0
-30	11,900	105.7	15.7	3.2
-25	13,500	106.8	16.8	3.5
-20	15,300	108.0	18.0	3.9
-15	17,300	109.4	19.4	4.2
-10	19,500	111.0	21.0	4.6
-5	21,900	112.7	22.7	4.9
0	24,400	114.4	24.4	5.3