

**FFAP-020Z-TFD-071**

HFC, R-507, 60Hz, 3-Phase, 460V

Availability: Standard US Wholesaler

Mechanical		Electrical	
Unit Height (in):	18.9	Max Fuse Size:	15
Unit Length (in):	34.1	Min Circuit Ampacity:	7.0
Unit Width (in):	25.0	Compressor:	ZS13KAE-TFD-118
Ship Weight (lbs):	198.0	Compressor LRA - Low:	
Condenser Type:	Air	Compressor LRA - High:	29.0
CopeVap Water Storage:	NA	Compressor LRA - Half winding:	
Liquid Connection Size (in)/Type:	0.375 SWEAT	Compressor RLA	4.8
Suction Connection Size (in)/Type:	0.875 SWEAT	UL:	Listed
Discharge Line Size(in):	0.5	UL File #:	SA633
Water Inlet (in):		UL Guide Card:	LZFE
Water Outlet (in):			
Oil Type:	POE	Amps Per Motor:	0.23
Oil Recharge Amount (oz):	25	Fan Motor Quantity:	2

**Performance**

Release Date:	21-Jun-2022	Return Gas Temp. (°F):	40
Compressor:	ZS13KAE-TFD-118 x 1	Subcooling (°F):	5
Performance No:	39692	Air Flow Rate (CFM):	1927

**90 °F Ambient Air Temperature**

Evap Temp(°F)	Unit Capacity (BTU/hr)	Cond. Temp.(°F)	Temp. Diff.(°F)	EER(BTU/wh)
-25	5,420	99.5	9.5	4.0
-20	6,290	100.6	10.6	4.3
-15	7,180	101.7	11.7	4.6

-10	8,090	102.9	12.9	5.0
-5	9,050	104.0	14.0	5.3
0	10,000	105.3	15.3	5.6
5	11,100	106.5	16.5	6.1
10	12,200	107.9	17.9	6.5
15	13,300	109.2	19.2	6.8
20	14,500	110.7	20.7	7.3
25	15,800	112.2	22.2	7.7