

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

HFC, R-404A, 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:	39682	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	5,250	100.1	10.1	3.9
-20	6,010	101.1	11.1	4.3
-15	6,810	102.1	12.1	4.5

-10	7,650	103.2	13.2	4.9
-5	8,530	104.3	14.3	5.2
0	9,480	105.5	15.5	5.5
5	10,500	106.8	16.8	5.9
10	11,500	108.1	18.1	6.3
15	12,700	109.5	19.5	6.8
20	13,900	110.9	20.9	7.2
25	15,100	112.4	22.4	7.6