

FFAP-020Z-TFD-071

HFC, R-134a, 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:	39679	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)
-5	4,830	98.4	8.4	4.7
0	5,470	99.4	9.4	5.2
5	6,170	100.5	10.5	5.7

10	6,940	101.7	11.7	6.3
15	7,780	102.9	12.9	6.9
20	8,690	104.3	14.3	7.5
25	9,690	105.7	15.7	8.2