

FFAP-A15Z-TFD-072

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

Availability: Custom US OEM Or Wholesaler

Mechanical		Electrical	
Unit Height (in):	16.6	Max Fuse Size:	15
Unit Length (in):	24.1	Min Circuit Ampacity:	6.3
Unit Width (in):	18.4	Compressor:	ZS09KAE-TFD-118
Ship Weight (lbs):	123.0	Compressor LRA - Low:	
Condenser Type:	Air	Compressor LRA - High:	28.0
CopeVap Water Storage:	NA	Compressor LRA - Half winding:	
Liquid Connection Size (in)/Type:	0.375 SWEAT	Compressor RLA	3.8
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:	3MA	Amps Per Motor:	
Oil Recharge Amount (oz):	25	Fan Motor Quantity:	1

Performance

Release Date:	21-Jun-2022	Return Gas Temp. (°F):	40
Compressor:	ZS09KAE-TFD-118 x 1	Subcooling (°F):	5
Performance No:	41502	Air Flow Rate (CFM):	1070

90 °F Ambient Air Temperature

Evap Temp(°F)	Unit Capacity (BTU/hr)	Cond. Temp.(°F)	Temp. Diff.(°F)	EER(BTU/wh)
-25	4,080	96.9	6.9	3.8
-20	4,710	97.9	7.9	4.1
-15	5,370	98.9	8.9	4.5

-10	6,050	99.9	9.9	4.9
-5	6,760	100.9	10.9	5.2
0	7,510	102.1	12.1	5.6
5	8,310	103.3	13.3	6.0
10	9,150	104.5	14.5	6.5
15	10,000	105.8	15.8	6.9
20	11,000	107.2	17.2	7.4
25	12,000	108.6	18.6	7.8