

FFAP-A15Z-TFD-072

HFC , R-407A, 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:	41494	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	3,510	101.3	11.3	3.4
-20	3,930	101.9	11.9	3.6
-15	4,420	102.6	12.6	4.0

-10	4,970	103.3	13.3	4.3
-5	5,590	104.1	14.1	4.7
0	6,280	105.1	15.1	5.1
5	7,040	106.1	16.1	5.6
10	7,880	107.1	17.1	6.1
15	8,790	108.3	18.3	6.6
20	9,780	109.6	19.6	7.2
25	10,800	111.0	21.0	7.7