

FFAP-A15Z-TFD-072

HFO, R-449A, 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:	41500	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	3,580	102.8	12.8	3.3
-20	4,040	103.5	13.5	3.6
-15	4,550	104.2	14.2	3.9

-10	5,110	105.0	15.0	4.2
-5	5,740	105.9	15.9	4.6
0	6,430	106.9	16.9	5.0
5	7,190	107.9	17.9	5.5
10	8,010	109.0	19.0	6.0
15	8,910	110.2	20.2	6.5
20	9,880	111.5	21.5	7.0
25	10,900	112.9	22.9	7.5