

FPAK-013Z-TFD-072

HFC, R-404A, 60Hz, 3-Phase, 460V

Availability: Standard US Wholesaler

Mechanical		Electrical	
Unit Height (in):	16.6	Max Fuse Size:	15
Unit Length (in):	24.1	Min Circuit Ampacity:	8.3
Unit Width (in):	18.3	Compressor:	ZS15KAE-TFD-118
Ship Weight (lbs):	100.0	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	5.4
Suction Connection Size (in)/Type:	0.875 SWEAT	UL:	Listed
Discharge Line Size(in):	0.375	UL File #:	SA633
Water Inlet (in):		UL Guide Card:	LZFE
Water Outlet (in):		Amps Per Motor:	
Oil Type:	POE	Fan Motor Quantity:	1
Oil Recharge Amount (oz):	25		

Performance

Release Date:	13-Feb-2023	Return Gas Temp. (°F):	40
Compressor:	ZS15KAE-TFD-118 x 1	Subcooling (°F):	5
Performance No:	44137	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	6,410	102.2	12.2	3.7
-20	7,330	103.5	13.5	4.1
-15	8,290	104.9	14.9	4.4

-10	9,280	106.5	16.5	4.8
-5	10,300	108.0	18.0	5.1
0	11,400	109.7	19.7	5.5
5	12,500	111.4	21.4	5.8
10	13,700	113.3	23.3	6.2
15	14,900	115.2	25.2	6.5
20	16,200	117.2	27.2	6.8
25	17,500	119.3	29.3	7.1