

**FFAP-042Z-CFV-071**

HFC, R-404A, 60Hz, 1-Phase, 208/230V

Availability: Standard US Wholesaler

Mechanical		Electrical	
Unit Height (in):	26.7	Max Fuse Size:	60
Unit Length (in):	28.2	Min Circuit Ampacity:	38.8
Unit Width (in):	44.1	Compressor:	ZS33KAE-PFV-118
Ship Weight (lbs):	254.0	Compressor LRA - Low:	
Condenser Type:	Air	Compressor LRA - High:	146.0
CopeVap Water Storage:	NA	Compressor LRA - Half winding:	
Liquid Connection Size (in)/Type:	0.5 SWEAT	Compressor RLA	25.6
Suction Connection Size (in)/Type:	1.125 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:	
Oil Recharge Amount (oz):	42	Fan Motor Quantity:	2

**Performance**

Release Date:	21-Jun-2022	Return Gas Temp. (°F):	40
Compressor:	ZS33KAE-PFV-118 x 1	Subcooling (°F):	5
Performance No:	40904	Air Flow Rate (CFM):	4240

**90 °F Ambient Air Temperature**

Evap Temp(°F)	Unit Capacity (BTU/hr)	Cond. Temp.(°F)	Temp. Diff.(°F)	EER(BTU/wh)
-25	13,900	99.0	9.0	3.8
-20	15,800	99.9	9.9	4.1
-15	17,800	100.8	10.8	4.4

-10	20,000	101.8	11.8	4.8
-5	22,300	102.8	12.8	5.1
0	24,700	103.9	13.9	5.5
5	27,300	105.0	15.0	5.9
10	30,000	106.2	16.2	6.4
15	32,900	107.4	17.4	6.8
20	36,000	108.7	18.7	7.3
25	39,300	110.1	20.1	7.8