

FFAP-042Z-CFV-071

HFO, R-449A, 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:	40912	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)
-20	13,700	105.8	15.8	3.7
-15	15,600	106.6	16.6	4.0
-10	17,600	107.4	17.4	4.3

-5	19,800	108.3	18.3	4.6
0	22,200	109.2	19.2	5.0
5	24,800	110.2	20.2	5.4
10	27,600	111.3	21.3	5.9
15	30,600	112.5	22.5	6.4
20	33,900	113.7	23.7	6.9
25	37,400	115.0	25.0	7.4