

FFAP-042Z-CFV-071

HFC , R-407A, 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:	40906	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	11,700	102.3	12.3	3.4
-20	13,400	103.0	13.0	3.7
-15	15,300	103.9	13.9	4.0

-10	17,400	104.7	14.7	4.4
-5	19,600	105.6	15.6	4.8
0	22,000	106.6	16.6	5.2
5	24,600	107.7	17.7	5.6
10	27,500	108.8	18.8	6.1
15	30,600	110.0	20.0	6.6
20	33,900	111.3	21.3	7.2
25	37,400	112.7	22.7	7.7