



F2 Floor standing

Specification

Model		APFRGA-24CS	APFRGA-24HS	APFRGA-36CS	APFRGA-36HS	APFRGA-48CS	APFRGA-48HS	APFRGA-60CS	APFRGA-60HS
Cooling Capacity	Btu/h	24000	24000	36000	36000	48000	48000	60000	60000
	kW	7.0	7.0	10.5	10.5	14.0	14.0	17.6	17.6
Heating Capacity	Btu/h		27000		38000		52000		66500
	kW		7.9		11.1		15.2		19.5
Power Supply(V~,Hz,Ph)		220-240,50,1	220-240,50,1	220-240,50,1	220-240,50,1	380,50,3	380,50,3	380,50,3	380,50,3
Power Input (W)	Cooling	2680	2680	4230	4230	5640	5640	7250	7250
	Heating		2740		3935		5390		7200
Operating Current (A)	Cooling	12.3	12.3	18.5	18.5	8.7	8.7	12.5	12.5
	Heating		12.5		17.2		8.3		10.9
EER (Btu/W.h, W/W)		8.9,2.61	8.9,2.61	8.5,2.48	8.5,2.48	8.5,2.48	8.5,2.48	2.41	2.41
COP (W/W)			2.88		2.82		2.82		2.71
Air Flow Volume (m3/h)	Indoor	1100	1100	1700	1700	2050	2050	2200	2200
Noise Level (dB(A))	Indoor (Hi/Med/Lo)	48/42	48/42	50/44	50/44	54/48	54/48	54/51/48	54/51/48
	Outdoor	60	60	60	60	60	60	60	60
Net Dimension (mm)	Indoor (WxHxD)	510×1695×240	510×1695×240	550x1800x350	550x1800x350	550x1800x350	550x1800x350	610x1925x390	610x1925x390
	Outdoor (WxHxD)	845X700X320	845X700X320	900x860x315	900x860x315	900x1170x350	900x1170x350	900x1170x350	900x1170x350
Net Weight (kg)	Indoor/Outdoor	46/63	46/69	52.5/66	52.5/70	52.5/95	52.5/95	59/103	59/104
Packing Dimension (mm)	Indoor (WxHxD)	625x1860x375	625x1860x375	685x1910x540	685x1910x540	685x1910x540	685x1910x540	745x2040x545	745x2040x545
	Outdoor (WxHxD)	965X755X395	965X755X395	1043x915x395	1043x915x395	1032x1307x443	1032x1307x443	1032x1307x443	1032x1307x443
Gross Weight (kg)	Indoor/Outdoor	51/71	51/77	62/70	62/74	62/99	62/99	75/107	75/109
Piping Size (mm(inch))	Liquid	Ø9.52(3/8)	Ø9.52(3/8)	Ø12.7(1/2)	Ø12.7(1/2)	Ø12.7(1/2)	Ø12.7(1/2)	φ12.7(1/2)	φ12.7(1/2)
	Gas	Ø15.9(5/8)	Ø15.9(5/8)	Ø19.0(3/4)	Ø19.0(3/4)	Ø19.0(3/4)	Ø19.0(3/4)	φ19.0(3/4)	φ19.0(3/4)
Ambient Temp (°C)		18-52	-7-52	18-52	-7-52	18-52	-7-52	18-52	-7-52
Applicable Area (m2)		35-58	35-58	51-85	51-85	61-102	61-102	80-134	80-134
Stuffing Quantity (Set)	20'/40'/40'HQ	36/78/91	36/78/91	24/51/53	24/51/53	17/37/49	17/37/49	17/33/46	17/33/46

Remark:

- 1.The above design and specifications are subject to change of product improvement without prior notice.
- 2.The noise level data reflects the level in anechoic chamber.