



## F3 Floor standing

### Specification

Model		APFRJ-24CS	APFRJ-24HS	APFR4J-36CS	APFR4J-36HS	APFR4J-48CS	APFR4J-48HS	
Capacity	Cooling Capacity	Btu/h	24000	24000	36000	36000	48000	48000
		kW	7.0	7.0	10.5	10.5	14.0	14.0
	Heating Capacity	Btu/h	—	27000	—	38000	—	52000
		kW	—	7.9	—	11.1	—	15.2
Electrical Parts	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	
	Power Input (W)	Cooling	2680	2680	4230	4230	5640	5640
		Heating	—	2740	—	3935	—	5390
	Operating Current (A)	Cooling	12.3	12.3	18.5	18.5	8.7	8.7
		Heating	—	12.5	—	17.2	—	8.3
	Performance	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
COP (W/W)		—	2.88	—	2.82	—	2.82	
Air Flow Volume (m3/h)		Indoor	1100	1100	1700	1700	2000	2000
		Noise Level ( dB(A))	Indoor(Hi/Med/Lo)	48/42	48/42	50/44	50/44	54/48
		Outdoor	60	60	60	60	64	64
Ambient Temp (°C)			18-56	-7-56	18-56	-7-56	18-56	-7-56
Applicable Area (m2)			34-53	34-53	51-85	51-85	68-96	68-96
Dimension & Weight	Net Dimension (mm)	Indoor (WxHxD)	500x1700x290	500x1700x290	540x1825x410	540x1825x410	540x1825x410	540x1825x410
		Outdoor (WxHxD)	845x700x320	845x700x320	900x860x315	900x860x315	900x1170x350	900x1170x350
	Net Weight (kg)	Indoor/Outdoor	46/63	46/69	56/66	56/70	56/94.5	56/99
	Packing Dimension (mm)	Indoor (WxHxD )	615x1805x415	615x1805x415	655x1935x555	655x1935x555	655x1935x555	655x1935x555
		Outdoor (WxHxD )	965x755x395	965x755x395	1043x915x395	1043x915x395	1032x1307x443II	1032x1307x443
	Gross Weight (kg)	Indoor/Outdoor	51/71	51/77	69/70	69/74	69/99	69/103
	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)
		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)
	Stuffing Quantity (Set)	20'/40'/40'HQ	27/62/68	27/62/68	21/51/58	21/51/58	16/37/48	16/37/48

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.