



## Floor standing type

### Specification

Model		APFC-76CS	APFC-76HS	APFC-96CS	APFC-96HS	
Power supply	-	220~240V-1Ph-50Hz		220~240V-1Ph-50Hz		
Rated input power	W	11,500	11,500	14,500	14,700	
Rated current	A	18.5	18.5	28	28.1	
Cooling	Capacity	Btu/h	75,100/67,600	75,100/67,600	94,500/87,300	92,100/87,300
	(35°C/46°C)	W	22,000/19,800	22,000/19,800	27,700/25,600	27,000/25,600
	Input 35°C	W	7,450	7,450	9,280	9,450
	Input 46°C	W	8,500	8,500	10,400	10,400
	EER 35°C	W/W	2.95	2.95	2.98	2.86
Heating	Capacity	Btu/h	/	83,600	/	103,700
		W	/	24,500	/	30,400
	Input	W	/	6,500	/	9,130
	COP	W/W	/	3.77	/	3.33
Air flow (Hi)	m³/h(CFM)	4,500 (2,650)	4,500 (2,650)	4,500 (2,650)	4,500 (2,650)	
Noise level	dB(A)	53	53	54	54	
Refrigerant	Type	-	R22	R22	R22	
Fan	Type	-	Centrifugal fan	Centrifugal fan	Centrifugal fan	Centrifugal fan
	Dimension	mm	Φ250	Φ250	Φ250	Φ250
	Drive type	-	Direct	Direct	Direct	Direct
	Motor input×No.	W	590	590	590	590
Coil	Type	-	Copper tube and aluminum fin		Copper tube and aluminum fin	
	Tube size	mm	Φ9.52	Φ9.52	Φ9.52	Φ9.52
	No. of rows	-	3	3	3	3
	Fin per inch	FPI	16	16	16	16
Controller	-	Screen/Remote controller		Screen/Remote controller		
Drain pipe size (OD)	mm	Φ41	Φ41	Φ41	Φ41	
Connection wiring	Power wiring	mm²	3×2.5	3×2.5	3×2.5	3×2.5
	Signal wiring	mm²	2×1.0	4×1.0	2×1.0	4×1.0
Dimension (W×H×D)	mm	1,200×1,860×420	1,200×1,860×420	1,200×1,860×420	1,200×1,860×420	
Packing (W×H×D)	mm	1,362×2,023×582	1,362×2,023×582	1,362×2,023×582	1,362×2,023×582	
Net/Gross weight	kg	158/174	158/174	158/174	158/174	
Shipping Qty(20'/40'/40'HQ)	Pcs	15/32/32	15/32/32	15/32/32	15/32/32	

#### Notes:

- Nominal cooling capacities are based on the following conditions:  
Indoor temperature: 80.6°F (27°C)DB, 66.2°F (19°C)WB; Outdoor temperature: 95°F (35°C)DB, 75.2°F (24°C)WB.
- Nominal heating capacities are based on the following conditions:  
Indoor temperature: 68°F (20°C)DB, 59°F (15°C)WB; Outdoor temperature: 44.6°F (7°C)DB, 42.8°F (6°C)WB.
- The capacities above are tested in the following condition: The refrigerant piping length between indoor unit and outdoor unit is 7.5m.
- Specifications are subject to change without prior notice for product improvement.