



**FIXED SPEED**   **STANDARD EFFICIENCY**





**Heating & Cooling Systems**



- Auto Restart function
- Active Carbon Filter
- LED display
- Turbo & Sleep mode

**SPECIFICATION FOR AF LOW EFFICIENCY FS CO 60HZ**

Model		IDU	BFCHFF09131A	BFCHFF12131A	BFCHFF18131A	BFCHFF24131A
		ODU	BCCHFF09131A	BCCHFF12131A	BCCHFF18131A	BCCHFF24131A
Nominal Capacity			9K	12K	18K	24K
Performance	Nominal Capacity	Btu/h	9000	12000	18000	24000
	Rating Input	W	940	1256	1830	2460
	Rating current	A	4.2	5.7	8.7	11.4
	Rating EER	Btu/h/W	9.59	9.55	9.59	9.62
	EER	W/W	2.80	2.80	2.80	2.80
	SEER		10.00	10.00	10.00	10.00
Max. input consumption		W	1850	1850	2300	3500
Max. input current		A	9.0	z	11.5	17.0
Indoor unit	Dimension (W×D×H)	mm	805x194x285	805x194x285	957x213x302	1040x220x327
	Packing (W×D×H)	mm	870x270x360	870x270x360	1035x295x385	1120x405x310
	Net/Gross weight	kg	8.0/10.2	8.0/10.2	10.5 / 13.5	12.5 / 16.0
Outdoor unit	Dimension(WxDxH)	mm	681x285x434	681x285x434	770×300×555	845×363×702
	Packing(WxDxH)	mm	795x345x495	795x345x495	900×348×625	965×395×775
	Net/Gross weight	kg	23.7/25.6	23.7/25.6	32.0 / 35.8	40.5 / 45.3
Indoor noise level (Hi/Med/Lo)		dB(A)	39/31.5/26.5	39/31.5/26.5	44/39/33	47/42/36
Outdoor noise level		dB(A)	53	53		60
Refrigerant type/Quantity	Type		R410A	R410A	R410A	R410A
	Charged volume	kg	0.46	0.46	0.56	0.91
Design pressure		MPa	4.2/1.5	4.2/1.5	4.2/1.5	4.2/1.5
Refrigerant piping	Liquid side/ Gas side	mm	Φ6.35/Φ9.52(1/4"/3/8")	Φ6.35/Φ9.52(1/4"/3/8")	Φ6.35/Φ12.7(1/4"/1/2")	Φ9.52/Φ15.9(3/8"/5/8")
	Max. pipe length	m	20	20	25	25
	Max. difference in level	m	8	8	10	10
Controller (Wireless)		°C	RG67N	RG67N	RG67N	RG67N
Operation temperature	Room	°C	18~32	18~32	18~32	18~32
	Ambient		18~43	18~43	18~43	18~43

Note: The ODU's gross weight and packing dimension will be a little different if they come with pipings.

Authorized Distributor: