

FLOOR STANDING SPLIT TYPE AIR-CONDITIONER

Enter a fresher world with Fujiaire's practical floor standing split type air-conditioner.



Let's go fresh

 **FUJIAIRE**
AIR - C O N D I T I O N E R S

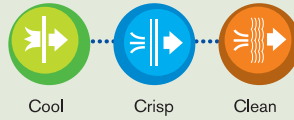


2.0 hp to 5.0 hp

To provide full fresh coolness and circulation to every corner.

SPECIFICATIONS

- All specifications are subject to change by the manufacturer without prior notice.
- Performance of the unit varies according to the type of compressor used.
- Nominal cooling and heating capacities are based on the following conditions:
 Cooling: 27°C DB / 19°C WB Indoors
 35°C DB / 24°C WB Outdoors
 Heating: 20°C DB / 15°C WB Indoors
 7°C DB / 6°C WB Outdoors



FUJIAIRE FLOOR STANDING SPLIT TYPE AIR - CONDITIONER (COOLING)

MODEL		INDOOR UNIT	FBF-1812R	FBF-2412R	FBF-3012R	FBF-5012RE
		OUTDOOR UNIT	FC-1817	FC-2417	FC-3016	FC-5013ES
Cooling Capacity		Btu/h	18,000	24,000	30,000	50,000
Power Source		V / Φ / Hz	220~240V / 1Φ / 50Hz			380~415V / 3Φ / 50Hz
Cooling	Rated Input Power	W	1,895	2,445	3,200	4,720
	Rated Input Current	A	8.6	11.5	14.8	8.1
Control System	Refrigerant/Flow Control	Type	R22 / Capillary Tube			R22/ Accurator (Indoor side)
	Operating Control	Type	Remote Controller			
Air Filter System		Type	Washable Saran Net			
Temperature Control		Type	Microprocessor I/C Thermostat			
Fan Speed	Indoor Blower	Step	3/Auto			
	Outdoor Fan	Speed	1			
Compressor		Type	Rotary		Scroll	
Condensing Unit Casing		Type	Electro Galvanized Steel Cabinet With Epoxy Coating			
Refrigerant Pipe Sizes Ø	Gas Valve	" (Inch.)	1/2"	5/8"		3/4"
	Liquid Valve	" (Inch.)	1/4"	3/8"		
Drain Pipe Sizes Ø		" (Inch.)	1/2"			
Evaporator Coil		Type	Hydrophillic Slit Fin			
		Row / FPI	2/15		2/16	
Condenser Coil		Type	Slit Fin			
		Row / FPI	1/17	1/17	2/16	1/22
Air Flow	Indoor Unit	CFM / CMH	480 / 816	550 / 935	700 / 1190	1200 / 2040
Noise Level	Indoor Unit	dB(A) ± 3	48 ± 3	50 ± 3	52 ± 3	54 ± 3
	Outdoor Unit	dB(A) ± 3	50 ± 3	52 ± 3	58 ± 3	65 ± 3
Energy Efficiency Ratio		E.E.R. (Cooling)	9.50	9.82	9.38	10.59
Motor Output	Blower Motor	W	25		45	90
	Outdoor Fan Motor	W	40	60	60	200
Net Dimensions Indoor WxHxD	Indoor Unit	mm ± 5	480x1652x230			600x1868x313
	Outdoor Unit	mm ± 5	850x605x295	880x680x310	900x835x330	1000x1000x350
Packing Dimensions WxHxD	Indoor Carton	mm ± 5	575x1850x380	635x1812x380	675x1870x420	695x2050x485
	Outdoor Carton	mm ± 5	1000x680x410	1000x780x420	1030x960x440	1150x1130x480
Net Weight	Indoor Unit	KG ±0.5	38		42	61
	Outdoor Unit	KG ±0.5	43	50	79	89
Gross Weight	Indoor Carton	KG ±0.5	43	46	52	75
	Outdoor Carton	KG ±0.5	44	61	82	104

FUJIAIRE FLOOR STANDING SPLIT TYPE AIR - CONDITIONER (HEAT-PUMP)

MODEL		INDOOR UNIT	FBF-H1812R	FBF-H2412R	FBF-H3012R	FBF-H5012RE
		OUTDOOR UNIT	FC-H1817	FC-H2417	FC-H3016	FC-H5013ES
Cooling Capacity		Btu/h	18,000	23,000	30,000	49,000
Heating Capacity		Btu/h	18,500	24,000	32,000	50,000
Power Source		V / Φ / Hz	220~240V / 1Φ / 50Hz			380~415V / 3Φ / 50Hz
Cooling	Rated Input Power	W	1,895	2,445	3,200	4,720
	Rated Input Current	A	8.9	11.0	15.0	8.1
Heating	Rated Input Power	W	2,030	2,150	3,000	4,570
	Rated Input Current	A	9.5	10.5	14.0	7.9
Control System	Refrigerant/Flow Control	Type	R22 / Capillary Tube			
	Operating Control	Type	Remote Controller			
Air Filter System		Type	Washable Saran Net			
Temperature Control		Type	Microprocessor I/C Thermostat			
Fan Speed	Indoor Blower	Step	3/Auto			
	Outdoor Fan	Speed	1			
Compressor		Type	Rotary		Scroll	
Condensing Unit Casing		Type	Electro Galvanized Steel Cabinet With Epoxy Coating			
Refrigerant Pipe Sizes Ø	Gas Valve	" (Inch.)	1/2"	5/8"		3/4"
	Liquid Valve	" (Inch.)	1/4"	3/8"		
Drain Pipe Sizes Ø		" (Inch.)	1/2"			
Evaporator Coil		Type	Hydrophillic Slit Fin			
		Row / FPI	2/15		2/16	
Condenser Coil		Type	Hydrophillic Slit Fin			
		Row / FPI	2/16	2/17	2/16	2/22
Air Flow	Indoor Unit	CFM / CMH	480 / 816	550 / 935	700 / 1190	1200 / 2040
Noise Level	Indoor Unit	dB(A) ± 3	48 ± 3	50 ± 3	52 ± 3	54 ± 3
	Outdoor Unit	dB(A) ± 3	50 ± 3	52 ± 3	58 ± 3	65 ± 3
Energy Efficiency Ratio		E.E.R. (Cooling)	9.50	9.41	9.38	10.38
		COP (Heating)	9.11	11.16	10.67	10.94
Motor Output	Blower Motor	W	25		40	90
	Outdoor Fan Motor	W	40	40	60	200
Net Dimensions Indoor WxHxD	Indoor Unit	mm ± 5	480x1652x230			600x1868x313
	Outdoor Unit	mm ± 5	850x605x295	850x605x295	900x835x330	1000x1000x350
Packing Dimensions WxHxD	Indoor Carton	mm ± 5	575x1850x380	635x1812x380	675x1870x420	695x2050x485
	Outdoor Carton	mm ± 5	1000x680x410	1000x680x410	1030x960x440	1150x1130x480
Net Weight	Indoor Unit	KG ±0.5	38		42	61
	Outdoor Unit	KG ±0.5	45	46	83	89
Gross Weight	Indoor Carton	KG ±0.5	43	46	52	75
	Outdoor Carton	KG ±0.5	47	51	94	104