



# FUJIAIRE'S SUPERIONIZER CLEANS YOUR AIR. NATURALLY.

Taking its cue from nature, Fujiare's Superlonizer naturally cleans your air by discharging negative ions. Negative ions – found in abundance near waterfalls, seasides and forests – naturally eliminate airborne bacteria and viruses.

Just as nature uses these ions to clean the air, Fujiaire does the same to give you naturally cool and clean air.



Breathe easy with Fujiaire, knowing that every breath of air is germ-free and naturally clean.

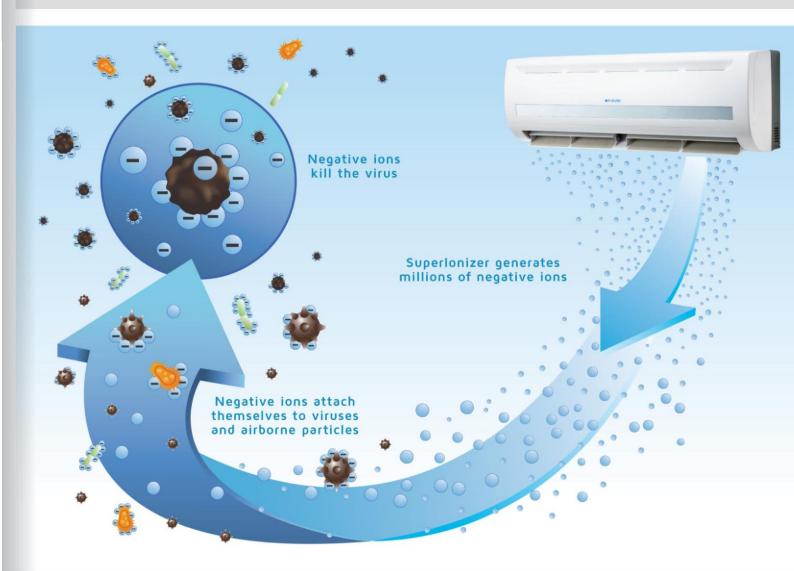


## **HOW SUPERIONIZER WORKS**

This Superlonizer system works to purify the air by generating millions of negative ions.

These negative ions will attach themselves to airborne particles like bacteria and viruses, oxidising the bacteria and viruses' cell walls, causing them to rupture and die instantly.

The negative ions will also attach themselves to dust particles, weighing them down to the ground, preventing them from being inhaled.



## SO HEALTHY, IT'S COOL

Nature's natural air cleaners blow in a wealth of health and therapeutic benefits. Research has proven that negative ions can be beneficial to a household's well-being by:

- Reducing sinus and allergy attacks from airborne dust and allergens
- · Reducing the risk of infections
- Eliminating the harmful effects of tobacco smoke
- Removing unpleasant organic odours such as from mould, fungi and bacteria
- Reducing fatigue and improving recovery from strenuous physical activities
- Reducing house dust and pollen

## FUJIAIRE WALL MOUNTED AIR-CONDITIONER



#### **SUPERIONIZER**

Modern Contemporary Design

Whisper Quiet Operation (at 29dBA\*)

Healthy and Clean Air with Superlonizer Technology

Super Fast Cooling

\*Noise Level

#### **SPECIFICATIONS**

MODEL		INDOOR UNIT	FWA10C1A	FWA13C1A	FWA20C1A	FWA25C1A
		OUTDOOR UNIT	FLA10C1A	FLA13C1A	FLA20C1A	FLA25C1A
Cooling Capacity		Btu/hr	10,000	13,000	19,500	24,000
		kW	2.9	3.8	5.7	7.0
Power Source		V/Φ/Hz	220~240 / 1 / 50			
Cooling	Rated Power Input	W	900	1,230	1,895	2,445
	Rated Current	А	3.8	5.5	8.6	11.7
Air Flow (HI)	Indoor	CFM / CMH	282 / 480	324 / 550	471 / 800	530 / 900
Energy Efficiency Ratio	EER	Btu / hr.W	11.11	10.57	10.29	9.82
Control System	Refrigerant / Flow Control	Type	R22 / Outdoor Capillary Tube			
	Operating Control	Type	Wireless Remote Controller			
Air Filter System		Туре	Washable Saran Net			
Temperature Control		Type	Microprocessor I/C Thermostat			
Timer		Туре	24-Hours			
Compressor		Type	Rotary			
Refrigerant Pipe Size	Gas	Inch (mm)	3/8" (9.52) 1/2" (12.7) 5/8" (15.88)			
	Liquid	Inch (mm)	1/4" (6.35) 3/8" (9.52			3/8" (9.52)
Noise Level (HI/LO)	Indoor	dB(A) ±3	38 / 29*	39 / 29*	44/37	46 / 42
	Outdoor	dB(A) ±3	49	54	55	56
Net Unit Dimension (WxHxD)	Indoor	mm ±5	745 x 250 x 205	800 x 280 x 190	900 x 292 x 230	900 x 292 x 230
	Outdoor	mm ± 5	700 x 500 x 225	795 x 540 x 255	850 x 605 x 295	870 x 700 x 310
Packing Dimension (WxHxD)	Indoor	mm ± 5	833 x 330 x 278	865 x 358 x 275	983 x 377 x 300	983 x 377 x 300
	Outdoor	mm ±5	825 x 550 x 320	920 x 595 x 335	995 x 690 x 415	990 x 780 x 410
Net Weight	Indoor	kg ± 0.5	9	10	13	14
	Outdoor	kg ±0.5	25	30	40	53
Gross Weight	Indoor	kg ± 0.5	12	12	15	17.5
	Outdoor	kg ± 0.5	29	34	45	60

 $<sup>{\</sup>boldsymbol \cdot}$  All specifications are subjected to change by the manufacturer without prior notice.

\*Noise Level







<sup>•</sup> Performance of the unit varies according to the type of compressor used.

<sup>•</sup> Nominal cooling capacities are based on the following conditions: Indoors 27°C DB/19°C WB, Outdoors 35°C DB/24°C WB