

Sakura Air Conditioner User-friendly, Earth-friendly



- *Super quiet*
- *Energy saving*
- *Highly efficient*
- *Auto restart capable*
- *Easy for service and maintenance*
- *Fully equipped with safety devices*

Extra-large Wall Split A/C
SUW (S/3) Series

Easily disassemble

Easily disassemble and clean making machine always clean and energy-efficient.



Smart Care



Disassemble and Clean

Easy step-by-step disassembling of front assembly for cleaning by DIY.



Slide the latches on the left and at the middle following the arrow.



Pull out the horizontal top and bottom deflectors as shown by arrow.



Hold the latches of the deflectors in the middle and pull out as shown by arrow.



Pull out Microban-integrated filters as shown.



Slide the latches of the top return air grilles as shown and pull out.

Cleaning of spots also by DIY.



Use damp soft cloth to wipe clean the vertical air deflectors.



Wipe clean the deep opening of the discharge air outlet, pushing your hand gently inside opening.



Push your hand deep reaching the blower and wipe clean with soft damp cloth.



Wash and clean pre-filters as many times as you need to.



Disassemble the front panel and wash with water and the spray dry with air shower.



Use vacuum cleaner to suck out the dusts and dirt from the evaporator coil.

NEW

Remote Control



Glowing Push Button which can be easily seen in dark.

Open/Close sliding cover

Symbols Showing Diversified Features



Microtech Ion Plus System.



Full surface air filters NANO.



Microban-integrated Pre-filter to Inhibit the Growth of bacteria and Fungi.



Easy Air filter Replacement.



Remote Control.



Easily Disassembled.



Easy Cleaning Hydrophilic and anti-bacterial Evaporator.



24-Hour ON/OFF Timer.



Random Auto Restart.



Temperature Digital Display & DIM Function to Adjust Brightness of Light.



Condenser Coil is Coated with PE for Anti-corrosion against Acid and Alkaline.



Durable and Anti-UV Polymer (PC) Outdoor Unit Casing.



Sleep Function.



Lock Function to guard from Danger Children.



Turbo Air Discharge.

Built-in Air Purifying and Antibacterial function (option)

Sakura air conditioner of Large Capacity Wall Mounted Split system proudly have a built-in Air Purifying and Antibacterial function to inhibit bacteria and fungi. No toxic residues to cause health hazard and air pollution remain.

Specifications

Model		SUW - 36C (S/3)	SUW - 42C (S/3)	SUW - 48C (S/3)	
Nominal Cooling Capacity *	Btu/hr	36,000	42,000	48,000	
	KW	10.54	12.31	14.07	
Power Consumption	Cooling (KW)	3.8	4.2	4.9	
Air Flow	CFM	1,000	1,100	1,200	
	CMH	1,700	1,870	2,040	
INDOOR UNIT	Type	Wall Mounted			
	Fan	Type	Cross Flow		
		Quantity	2	2	2
	Motor	Type	Permanent Split Capacitor		
		Quantity	2	2	2
		Power Input (Watts)	120	120	120
		Volt / Phase / Hz	220 - 240 / 1 / 50		
	Noise Level ***	dB(A)	53/48/46/41	59/55/52/48	59/55/52/48
	Control	Type	LCD Wireless Control		
	Air Filter	Type	Anti Fungi Washable		
	Dimensions	Height (mm)	378	378	378
		Width (mm)	1,557	1,557	1,557
Depth (mm)		300	300	300	
Weight	kgs	26.0	26.0	26.0	
OUTDOOR UNIT	Type	Side Discharge			
	Compressor	Type	Scroll		
		Volt / Phase / Hz	220 - 240 / 1 / 50	380 - 415 / 3 / 50	380 - 415 / 3 / 50
	Fan Motor	Type	Permanent Split Capacitor		
		Power Input (Watts)	300	300	315
		Volt / Phase / Hz	220 - 240 / 1 / 50		
	Refrigerant	Type	R-22		
	Dimensions	Height (mm)	762	762	762
		Width (mm)	920	920	920
		Depth (mm)	334	334	334
Noise Level *** H/M/L	dB(A)	60	63	63	
Weight	kgs	72.0	74.0	74.0	
Piping Connection	Type	Flare			
	Suction (mm)	Ø15.9	Ø19.0	Ø19.0	
	Liquid (mm)	Ø9.5	Ø12.7	Ø12.7	
	Drain (mm)	OD.16	OD.16	OD.16	

Notes : * Nominal cooling capacity and electrical characteristics are based on 27°C DB, 19°C WB indoor temperature and 35°C outdoor temperature at Turbo fan speed.

* Maximum operating condition 52°C.

* Noise level measured at 1 meter away from the unit at low fan speed.

* Specifications are subject to change without prior notice in view of continuous product improvement..