

Function Dictionary

Comfortable Airflow



Power-airflow dual flaps

The dual power-airflow flaps can flatten out during operation to deliver cool air to the farthest corners of the room, or direct warm air straight down to the floor.



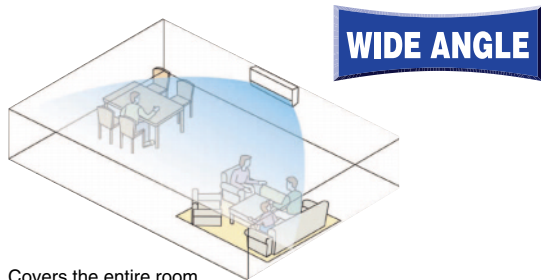
Power-airflow flaps

Both the single big flap and diffuser rise during cooling operation to spread cool air right throughout a room. The flap and diffuser lower during heating operation to channel warm air down to the floor.



Wide-angle louvers

The smoothly curved Wide-Angle Louvers provide wide airflow coverage for effective cooling/heating no matter where the indoor unit is placed in the room.



Covers the entire room



Vertical auto-swing

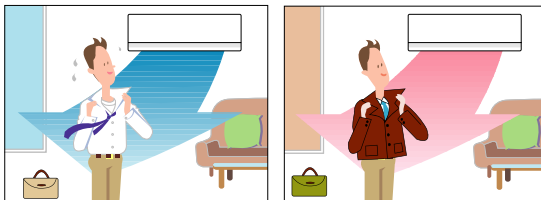
Vertical Auto-Swing automatically moves the flaps up and down to provide an even distribution of air throughout the room.

Lifestyle Convenience



Power-Operation

Power-Operation boosts airflow to maximum for 20 minutes. After that, the unit automatically returns to its previous settings.



Indoor unit on/off switch

The indoor unit has a second On/Off switch to prevent difficulties if the wireless remote controller is misplaced.

Comfort Control



Automatic operation

This function automatically selects the cooling and heating operation mode based on the room temperature at startup.



Programme dry function

This function automatically reduces the level of humidity while maintaining the preset room temperature.



Auto fan speed

The microprocessor automatically controls fan speed to adjust the room temperature to the set temperature.



Hot-start function

After defrosting or when starting heating operation, air is preheated before discharge to prevent uncomfortable cold drafts.

Worry Free



Auto-restart after power failure

The air conditioner memorises the settings for mode, airflow, temperature, etc., and automatically returns to them when power is restored after a power failure.



Self-diagnosis with digital display

Malfunction codes are shown on the digital display panel of the wireless remote controller for fast and easy maintenance.



Anti-corrosion treatment of outdoor heat exchanger fin

Special anti-corrosion treatment of the outdoor unit's heat exchanger fin offers 5 to 6 times greater resistance against acid rain and salt corrosion.

Healthy and Clean



Air-purifying filter



The filter removes bacteria and viruses, as well as impurities such as dust, pollen, and cigarette smoke, from the air.



Air-purifying filter with photocatalytic deodorising function

This filter combines the Air-Purifying Filter and Photocatalytic Deodorising Filter in a single highly effective unit. The filter traps microscopic particles, decomposes odours and even removes bacteria and viruses. It can be used for up to 3 years.



Mould-proof air filter

The air filter net is impregnated with a safe, odorless mold preventative to make the filter virtually immune to mold.



Wipe-clean flat panel

Flat panel models can be cleaned with a single pass of a cloth across their smooth surface



Washable grille

The front grille can be easily removed for washing.



Filter cleaning indicator

Dust deposited on the air filters is not only unhygienic, it also reduces the operating efficiency of the air conditioner. A message indicates when the air filters need cleaning.

Others

Quick warming function

When outdoor temperatures are low, this function preheats the compressor to shorten the time required to discharge warm air.

Automatic defrosting

Before starting heating operation, a sensor checks for frost in the outdoor unit and initiates automatic defrosting if necessary to provide only warm air is discharged.

Hot-start function

After defrosting or at the start of heating, air is preheated before discharge to prevent uncomfortably cold drafts.

Timers



24-hour on/off timer

Start/Stop the air conditioner by simply pressing the On/Off timer button on the wireless remote controller.



Nighttime mode

Press the Off timer button to select the Nighttime mode and gently raise/lower the temperature before the air conditioner stops. This prevents a sudden change in room temperature, allowing you to sleep more comfortably.