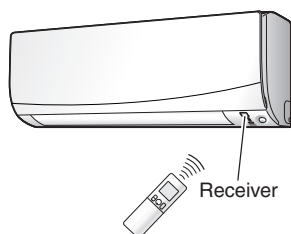


# Names of Parts

## Remote Controller

### Signal transmitter



- To use the remote controller, aim the transmitter at the indoor unit. If there is anything blocking the signals between the unit and the remote controller, such as a curtain, the unit may not operate.
- The maximum transmission distance is about 7m.

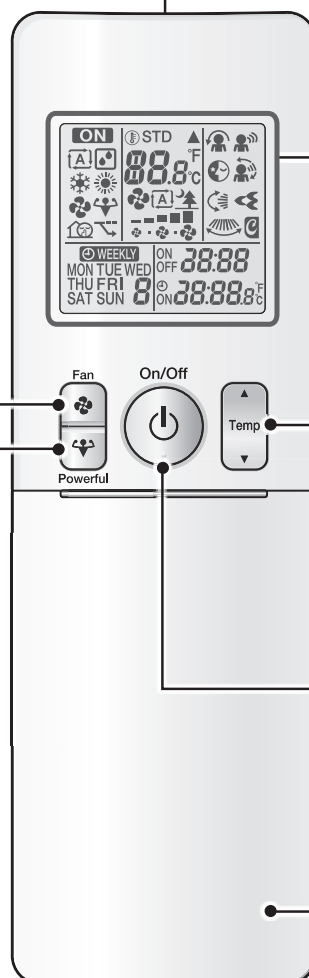
### FAN setting button

- Selects the airflow rate setting.

► Page 14

### POWERFUL button

- POWERFUL operation. ► Page 18



### Display (LCD)

- Displays the current settings.  
(In this illustration, each section is shown with all its displays on for the purpose of explanation.)

### TEMPERATURE adjustment button

- Changes the temperature setting.

► Page 12

### ON/OFF button

- Press this button once to start operation.

Press once again to stop it. ► Page 11

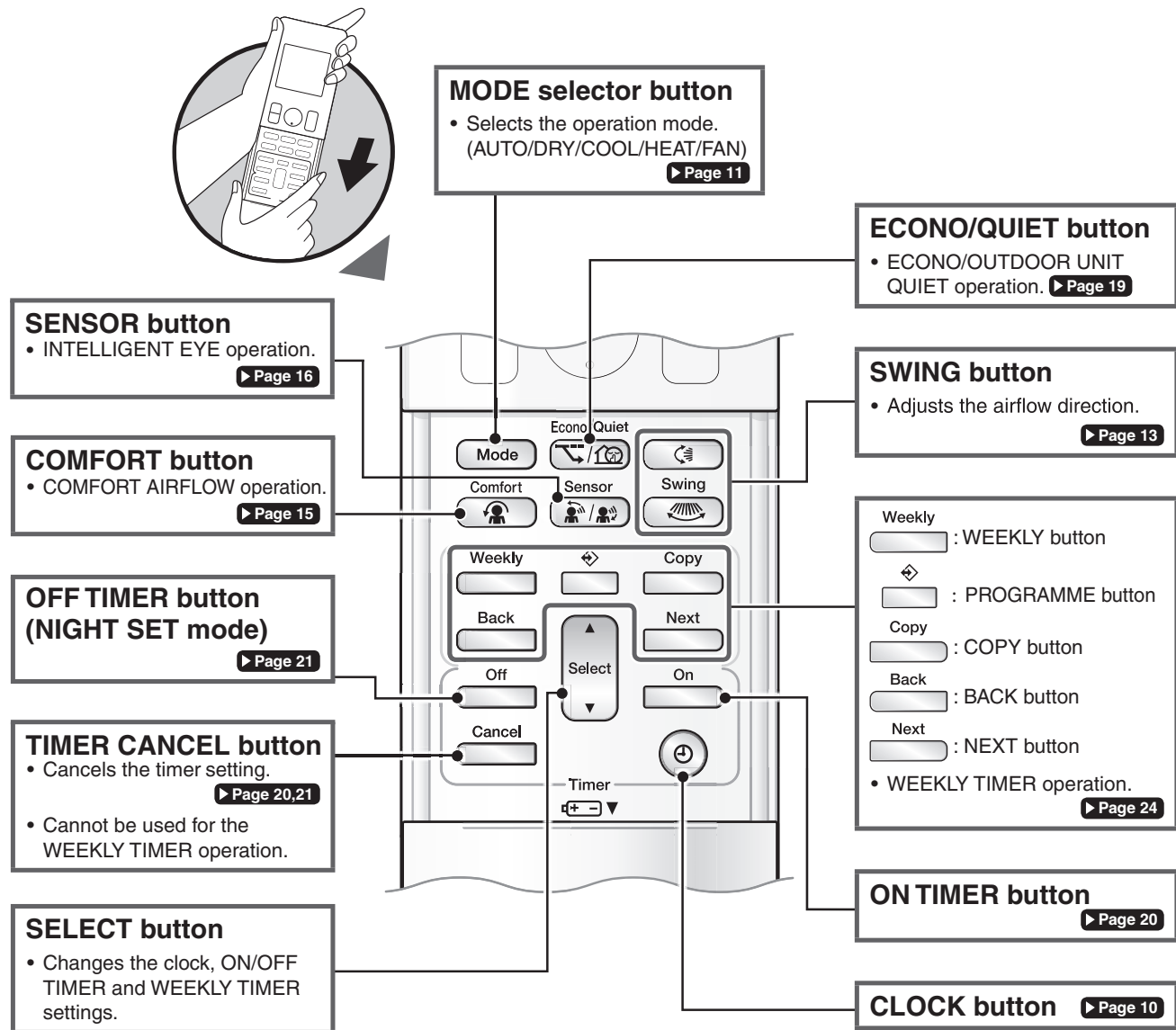
### Front cover

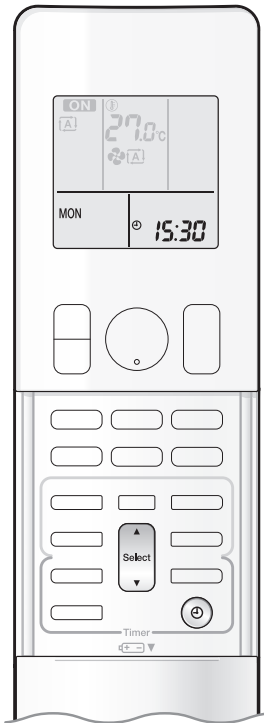
- Open the front cover. ► Page 8

HEAT PUMP model

ARC466A26

## ■ Open the front cover





\*The remote controller may differ from some models.

## To set the clock

### 1. Press .



"0:00" is displayed on the LCD.  
"MON" and "⌚" blink.

### 2. Press to set the current day of the week.

### 3. Press .



"⌚" blinks.

### 4. Press to set the clock to the present time.

- Holding down ▲ or ▼ rapidly increases or decreases the displayed time.

### 5. Press .

- Point the remote controller at the indoor unit when pressing the buttons.



"." blinks.

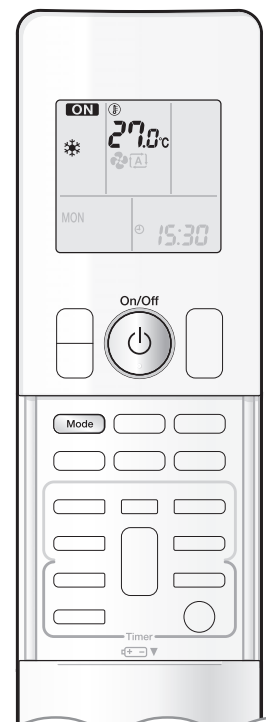
## NOTE

### Note on setting the clock

- If the indoor unit's internal clock is not set to the correct time, the ON/OFF TIMER and WEEKLY TIMER will not operate punctually.



# AUTO · DRY · COOL · HEAT · FAN Operation

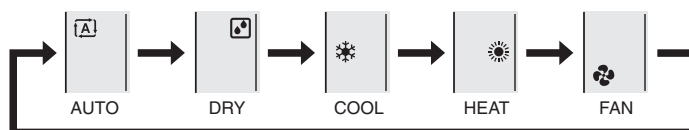


The air conditioner operates with the operation mode of your choice. From the next time on, the air conditioner will operate with the same operation mode.

## To start operation

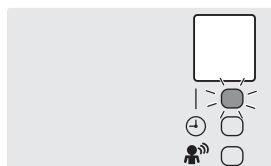
### 1. Press and select a operation mode.

- Each pressing of the button changes the mode setting in sequence.



### 2. Press .

- “**ON**” is displayed on the LCD.
- The OPERATION lamp lights green.



Display

## To stop operation

### Press again.

- “**ON**” disappears from the LCD.
- The OPERATION lamp goes off.

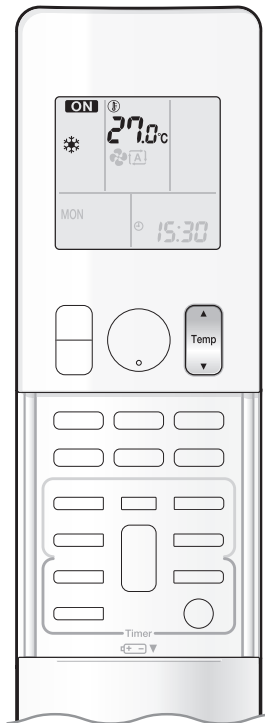
## NOTE

### Notes on AUTO operation

- In AUTO operation, the system selects an appropriate operation mode (COOL or HEAT) based on the indoor temperature and starts the operation.
- The system automatically reselects setting at a regular interval to bring the indoor temperature to the user-setting level.

### Note on DRY operation

- Eliminates humidity while maintaining the indoor temperature as much as possible. It automatically controls temperature and airflow rate, so manual adjustment of these functions is unavailable.



## To change the temperature setting

**Press**  .

- Press ▲ to raise the temperature and press ▼ to lower the temperature.

COOL operation	HEAT operation	AUTO operation	DRY or FAN operation
18.0 – 32.0°C	10.0 – 30.0°C	18.0 – 30.0°C	The temperature setting cannot be changed.

## Tips for saving energy

Keeping the temperature setting at a moderate level helps save energy.

- Recommended temperature setting
  - For cooling : 26.0-28.0°C
  - For heating : 20.0-24.0°C

### Cover windows with a blind or a curtain.

- Blocking sunlight and air from outdoors increases the cooling (heating) effect.

### Keep the air filters clean.

- Clogged air filters cause inefficient operation and waste energy. Clean them once in about every 2 weeks. [▶ Page 31](#)

**If you are not going to use the air conditioner for a long period, for example in spring or autumn, turn off the circuit breaker.**

- The air conditioner always consumes a small amount of electricity even while it is not operating.





## Adjusting the Airflow Direction



You can adjust the airflow direction to increase your comfort.


### CAUTION

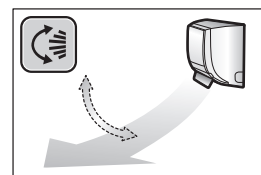
- Always use a remote controller to adjust the angles of the flap and louvers.
  - If you attempt to move the flap and louvers forcibly by hand when they are swinging, the mechanism may be damaged.
  - Inside the air outlet, a fan is rotating at a high speed.

### To start auto swing

#### Up and down airflow direction


**Press** .

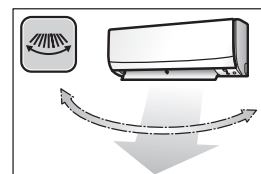
- “” is displayed on the LCD.
- The flap (horizontal blade) will begin to swing.



#### Right and left airflow direction





**Press** .

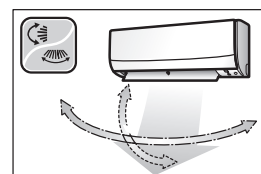
- “” is displayed on the LCD.
- The louvers (vertical blades) will begin to swing.



#### The 3-D airflow direction



**Press**  **and** .

- “” and “” are displayed on the LCD.
- The flap and louvers move in turn.
- To cancel 3-D airflow, press either  or  again. The flap or louvers will stop moving.



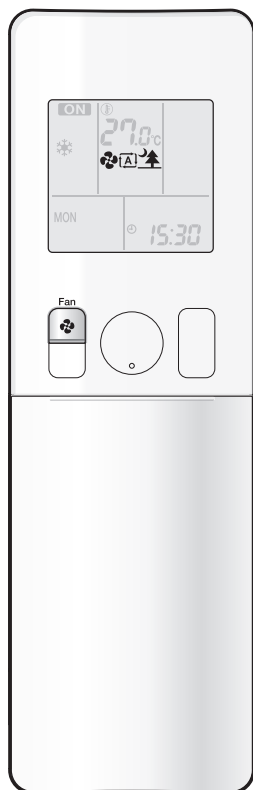
- This function is effective while the flap or louvers are in auto swing mode.

**Press**  **and**  **when the flap or louvers reach the desired position.**

- In the 3-D airflow, the flap and louvers move in turn.
- “” or “” disappears from the LCD.




# Adjusting the Airflow Rate

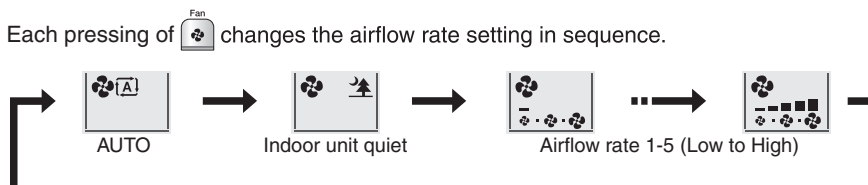



You can adjust the airflow rate to increase your comfort.





## To adjust the airflow rate setting

Press .

- Each pressing of  changes the airflow rate setting in sequence.



- When the airflow is set to “”, quiet operation starts and noise from the indoor unit will become quieter.
- In the quiet operation mode, the airflow rate is set to a weak level.

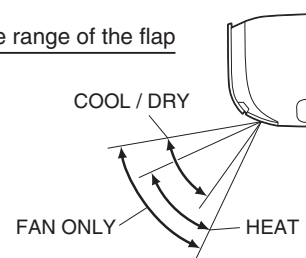
AUTO, COOL, HEAT and FAN operation				DRY operation
				The airflow rate setting cannot be changed.

## NOTE

### Note on airflow direction setting

- The movable range of the flap varies according to the operation mode.

Movable range of the flap



### Note on 3-D airflow

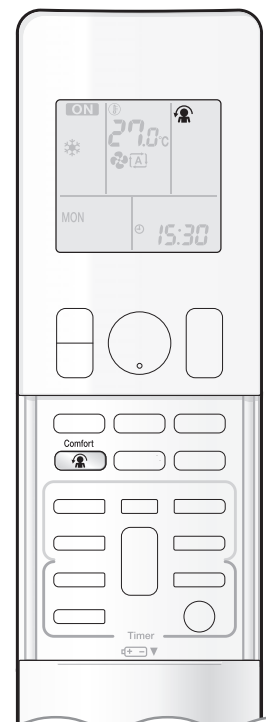
- Using 3-D airflow circulates cold air, which tends to be collected at the bottom of the room, and hot air, which tends to collect near the ceiling, throughout the room, preventing areas of cold and hot developing.

### Note on airflow rate setting

- At smaller airflow rates, the cooling (heating) effect is also smaller.



## COMFORT AIRFLOW Operation



**COMFORT AIRFLOW operation:** The flow of air will be in the upward direction while in COOL operation and in the downward direction while in HEAT operation, which will provide a comfortable wind that will not come in direct contact with people.

### To start COMFORT AIRFLOW operation

Press  .

- “” is displayed on the LCD.

	COOL and DRY operation	HEAT operation	FAN ONLY operation
Flap direction	Goes up	Goes down	Not available
Airflow rate	AUTO		

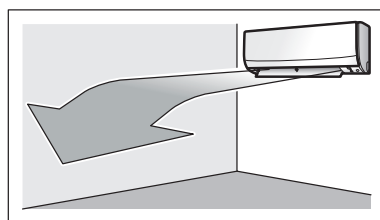
### To cancel COMFORT AIRFLOW operation

Press  again.

- “” disappears from the LCD.
- The flap will return to the memory position from before COMFORT AIRFLOW operation.

### Notes on “COMFORT AIRFLOW Operation”

- The flap position will change, preventing air from blowing directly on the occupants of the room.
- POWERFUL operation and COMFORT AIRFLOW operation cannot be used at the same time.
- The volume of air will be set to AUTO. If the upward and downward airflow direction is selected, the COMFORT AIRFLOW function will be canceled.
- Priority is given to the function of whichever button is pressed last.
- The COMFORT AIRFLOW function makes the following airflow direction adjustments. The flaps will move upward while cooling so that the airflow will be directed upward.



Cooling operation