

DAIKIN ROOM AIR CONDITIONER 3P484684-2A M17P009A

OPERATION MANUAL

(The Installation Manual is on the back side.)

MODELS: STK18SRV16

Safety Precautions

- Keep this manual where the user can easily find it.
- Read the precautions in this manual carefully before using the unit.
- The following symbols are used in this manual as CAUTION and CAUTION. They both contain important information regarding safety. Be sure to observe all precautions without fail.
- WARNING**
Failure to follow instructions properly may result in personal injury or loss of life.
- CAUTION**
Failure to follow these instructions properly may result in property damage or personal injury, which may be serious depending on the circumstances.
- Never attempt.
- Be sure to follow the instructions.
- Be sure to establish an earth connection.
- After reading, keep this manual in a convenient place so that you can refer to it whenever necessary. If the equipment is transferred to a new owner, also hand over the manual.
- WARNING**
To avoid fire, explosion or injury, do not operate the unit with harmful gases (e.g. flammable or corrosive) are detected.
- Be aware that, prolonged, direct exposure to cool air from the air conditioner, or air that is too cold, can be harmful to your physical health.
- Do not attempt to disassemble, repair or modify the unit in the inlet or outlet. Product damage may result due to contact with the air conditioner.
- Do not attempt to dismantle, repair or modify the air conditioner yourself. Improper working may result in water leakage, electric shock or fire hazards.
- Do not attempt to dismantle, repair or modify the unit in the inlet or outlet. Product damage may result due to contact with the air conditioner.
- Do not attempt to dismantle, repair or modify the air conditioner unless you have been given supervision or instruction concerning the applicable work by a specialist.
- To avoid refrigerant leakage, if the unit is damaged, do not attempt to repair, moving or repairing. Using other refrigerants may cause trouble or damage to the unit, and personal injury.
- To avoid refrigerant leakage, if the unit is damaged, do not attempt to repair, moving or repairing. Using other refrigerants may cause trouble or damage to the unit, and personal injury.
- Be aware of fire in case of refrigerant leakage. If the air conditioner is not operating correctly, i.e. not generating cool air, refrigerant leakage could be the cause. Consult your service centre for assistance.
- However, in the event of a leakage, contact with a naked burner, heater or other heat source, or any other electrical equipment, may result in electric shock, overheating and fires.
- Do not attempt to install or repair the air conditioner yourself. Improper working may result in water leakage, electric shock or fire hazards.
- If the air conditioner is malfunctioning, giving off a burning odour, etc., turn off the power immediately and contact your local service centre. Continued operation under such circumstances may result in fire, electric shock or fire hazards.
- Be sure to earth the unit. Do not earth the unit to a utility pipe, lighting conductor or telephone lead.
- Incorrect earthing may result in electric shock.

FTPK008-IN

Operation

DRY · COOL · 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

- Press **MODE** and select an operation mode.
Each pressing of the button changes the mode setting in sequence.

- Press **ON/OFF**.
• "ON" is displayed on the LCD.
• The OPERATION lamp lights green.

To stop operation

- Press **ON/OFF** again.
• "ON" disappears from the LCD.
• Then OPERATION lamp goes off.

To change the temperature setting

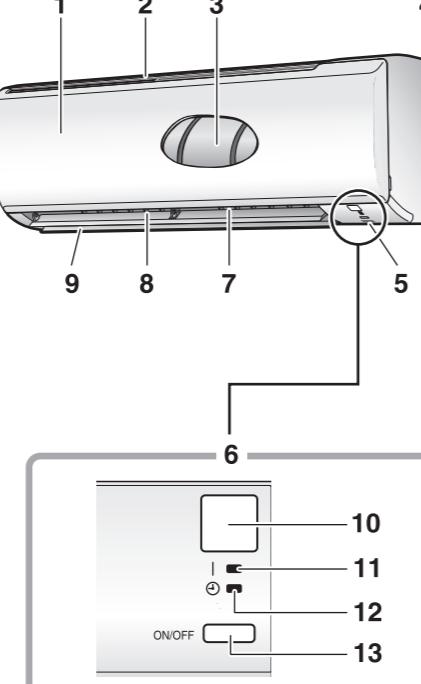
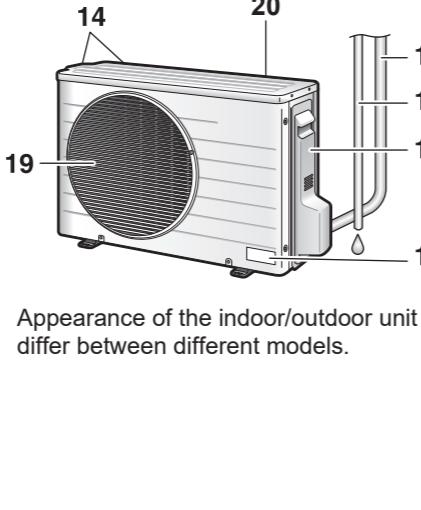
- Press **TEMP**.
• Press **▲** to raise the temperature and **▼** to lower the temperature.

- | | |
|----------------|--|
| COOL operation | DRY or FAN operation |
| 18-32°C | The temperature setting cannot be changed. |

Read before Operation

Name of Parts

Read before Operation

Name of Parts**Indoor Unit****Outdoor Unit**

Operation

Adjusting the Airflow Rate / SMELL PROOF Operation**Adjusting the airflow rate**

You can adjust the airflow rate to increase your comfort.

To change the airflow rate setting

- Press **FAN**.
- Each pressing of **FAN** changes the airflow rate setting in sequence.
- In DRY operation, the airflow rate setting cannot be changed.

SMELL PROOF operation

The SMELL PROOF operation prevents unpleasant odour inside the indoor unit. This function is available in both DRY and COOL operation.

To use SMELL PROOF operation

- Before starting the operation, press **FAN** to set to Auto.
- Press **MODE** to select the DRY or COOL operation.
- Press **ON/OFF**.
• Air starts circulating about 1 minute after the operation is started. However, if the POWER CHILL operation is started, air starts circulating immediately.

NOTE

- Note on COOL operation**
• This air conditioner cools the room by releasing heat in the room outdoors. Therefore, cooling performance may fall in higher outdoor temperatures.
- 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.
- Note on FAN operation**
• This mode is valid for fan only.
- Recommended temperature setting**
• For cooling: 26-28°C

Operation

ECONO / TIMER Operation**TIMER Operation**

Timer functions are useful for automatically switching the air conditioner on or off in the morning or at night. You can also use the ON TIMER and GOOD SLEEP OFF TIMER together.

To use ON TIMER operation

- Press **ON**.

• "ON" is displayed on the LCD.

Each pressing of **ON** changes the time setting by 1 hour.

The time can be set between 1 and 12 hours.

• The TIMER lamp lights orange.

To use GOOD SLEEP OFF TIMER operation

- Press **OFF**.

• "OFF" is displayed on the LCD.

Each pressing of **OFF** changes the time setting by 1 hour.

The time can be set between 1 and 9 hours.

• The TIMER lamp lights orange.

To cancel TIMER operation

- Press **CANCEL**.
• "OFF" disappears from the LCD.

To combine ON TIMER and GOOD SLEEP OFF TIMER

- A sample setting for combining the 2 timers is shown below.
- "ON" and "OFF" are displayed on the LCD.

ECONO Operation

ECONO operation enables efficient operation by limiting the maximum power consumption.

This function is useful to prevent the circuit breaker from tripping when the unit operates alongside other appliances on the same circuit.

To start ECONO operation

- Press **ON** during operation.
• "ON" is displayed on the LCD.

To cancel ECONO operation

- Press **ON** again.
• "ON" disappears from the LCD.

Notes on ECONO operationECONO operation can only be set when the unit is running. Pressing **ON** causes the settings to be cancelled, and "ON" disappears from the LCD.

ECONO operation functions in COOL and DRY operation.

POWER CHILL and ECONO operation cannot be used at the same time.

Once GOOD SLEEP OFF TIMER operation starts, the set temperature will increase gradually by 2°C in the next 2 hours to prevent excessive cooling during sleeping hours.

NOTE**Note on TIMER operation**

Once you set ON / GOOD SLEEP OFF TIMER, the time setting is kept in the memory. The memory is cleared when the remote controller batteries are replaced.

In the following cases, set the timer again.

• After a power failure.

• After replacing the batteries in the remote controller.

These cases are not problems.

The following cases are not air conditioner troubles but have some reasons. You may just continue using it.

Case**Explanation**

• This is to protect the air conditioner. You should wait for about 3 minutes.

Air does not come out.

• If the operation is started when the airflow setting is "Auto", the SMELL PROOF operation starts to prevent unpleasant odour inside the indoor unit. Wait for about 1 minute. (Except when POWER CHILL operation is set.)

Refer to "Adjusting the Airflow Rate / SMELL PROOF Operation".

The flaps do not start swinging immediately.

• The air conditioner is adjusting the position of the flaps. The flaps will start moving soon.

Operation stopped suddenly. (OPERATION lamp is on.)

• To protect the system, the air conditioner may stop operating after sudden large voltage fluctuations.

It automatically resumes operation in about 3 minutes. Voltage range protection: 160V-265V

A sound is heard.**■ A sound like flowing water**

• This sound is generated because the refrigerant in the air conditioner is flowing.

• This is a pumping sound of the water in the air conditioner and can be heard when the water is pumped out from the air conditioner during COOL or DRY operation.

■ Bubbling sound

• This sound is generated when the cabinet and frame of the air conditioner slightly expand or shrink as a result of temperature changes.

■ Clicking sound

• This sound is heard from the inside of the air conditioner when the exhaust fan is activated while the room doors are closed.

Open the window or turn off the exhaust fan.

The outdoor unit emits water or steam.**■ COOL or DRY operation**

• Moisture in the air condenses into water on the cool surface of the outdoor unit piping and drips.

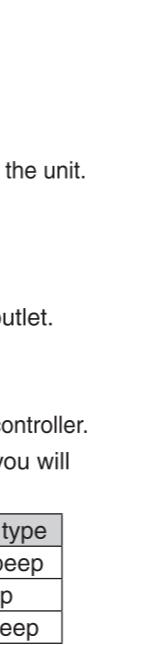
Mist comes out of the indoor unit.

• This happens when the air in the room is cooled into mist by the cold airflow during COOL operation.

Read before Operation

Name of Parts

Read before Operation

Name of Parts**Indoor Unit****Remote Controller**

Read before Operation

Preparation before Operation**CAUTION**

- Incorrect handling of batteries can result in injury from battery leakage, rupturing or heating, or lead to equipment failure. Please observe the following precautions and use safely.
- If the solution from the batteries should get in the eyes, do not rub the eyes. Instead, immediately flush the eyes with tap water and seek the attention of a medical professional.
 - Keep batteries away from children. In the event that batteries are swallowed, seek the immediate attention of a medical professional.
 - Do not expose batteries to heat or fire. Do not disassemble or modify batteries. The insulation or gas release vent inside the battery may be damaged, resulting in battery leakage, rupturing, or heating.
 - Do not damage or drop off labels on the batteries.

To insert the batteries

- Remove the back cover by sliding and then slightly lifting it.
- Insert 2 dry batteries (AAA).
- Replace the back cover.

To operate the remote controller

- 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 will not operate.
- Do not drop the remote controller. Do not get it wet.
- The maximum transmission distance is about 7m.

To attach the accessory filters

- Set the accessory filters under the tabs of the filter frame on the indoor unit.
- Filter type: Anti microbial filter
- When attaching the accessory filters, refer to "Care and Cleaning", and pull out the air filters.

To turn on the circuit breaker

- After the power is turned on, the flaps of the indoor unit open and close once to set the reference position.

NOTE

- To save energy**
- Be careful not to cool the room too much.
 - Keeping the temperature setting at a moderate level helps save energy.
 - Cover windows with a blind or a curtain. Blocking sunlight and air from outdoors increases the cooling effect.
 - Cool air filtered through the window air cleaner can cause inefficient operation and waste energy. Clean them once in about every 2 weeks.
- Notes on batteries**
- Do not use a leaking battery.</li

