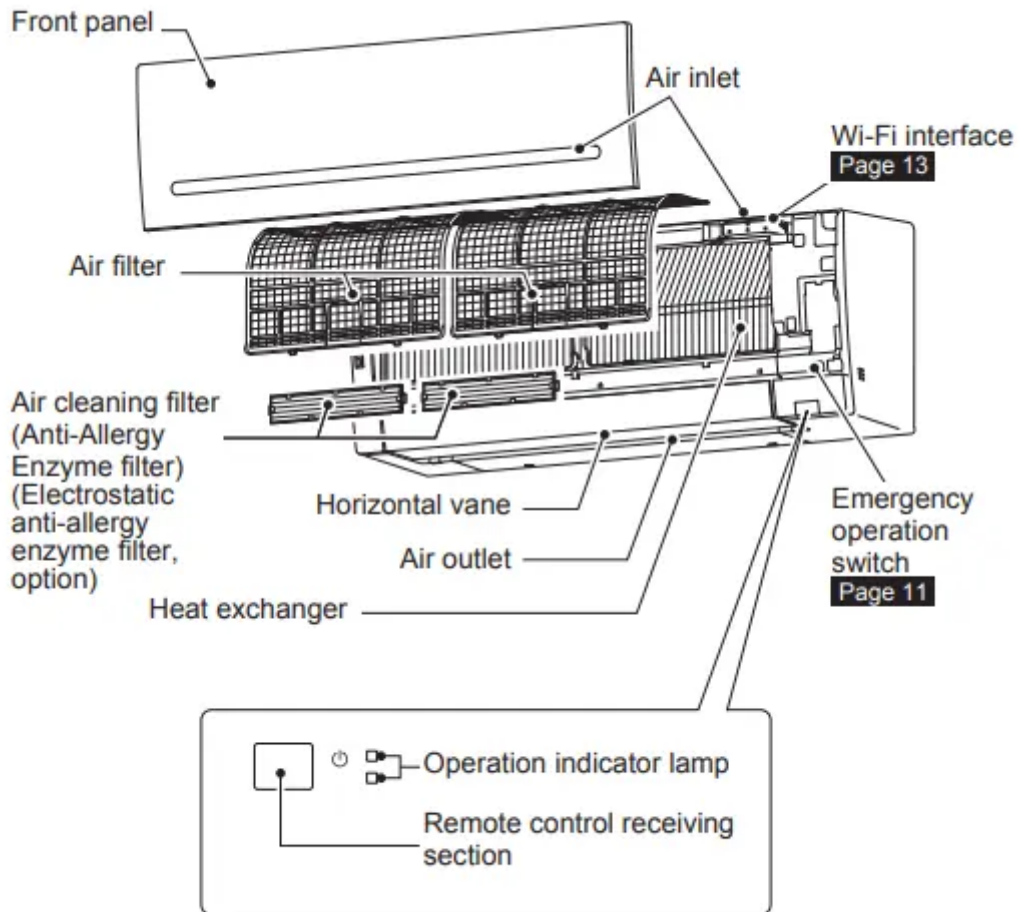
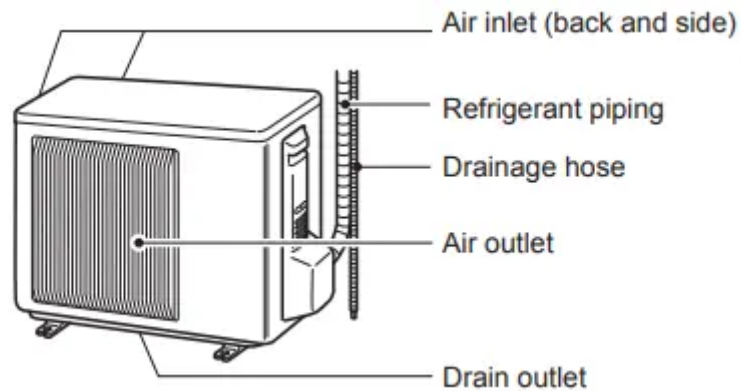


NAME OF EACH PART

Indoor unit



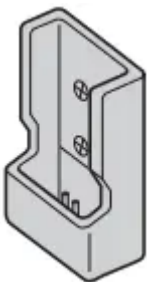
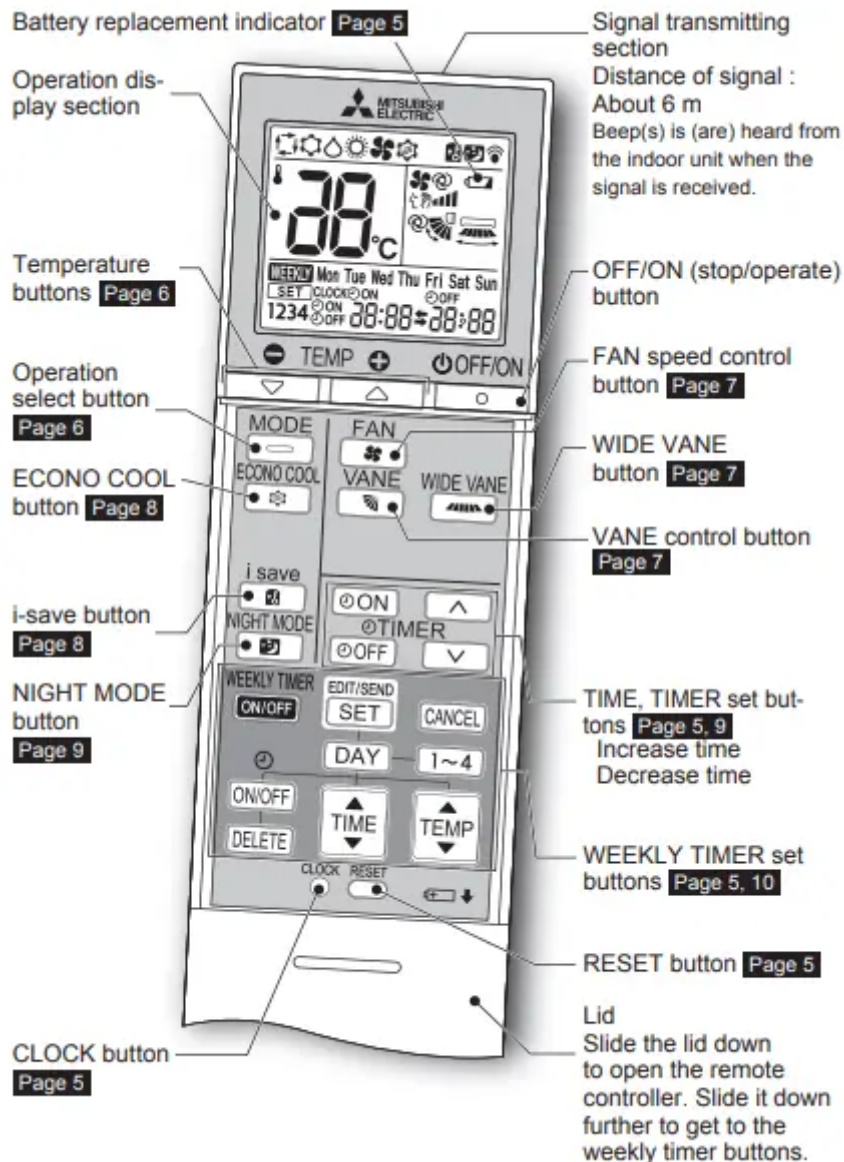
Outdoor unit



Outdoor units may be different in appearance.



Remote controller



Remote controller holder

- Install the remote controller holder in a place where the signal can be received by the indoor unit.
- When the remote controller is not used, place it in this holder.

Only use the remote controller provided with the unit.

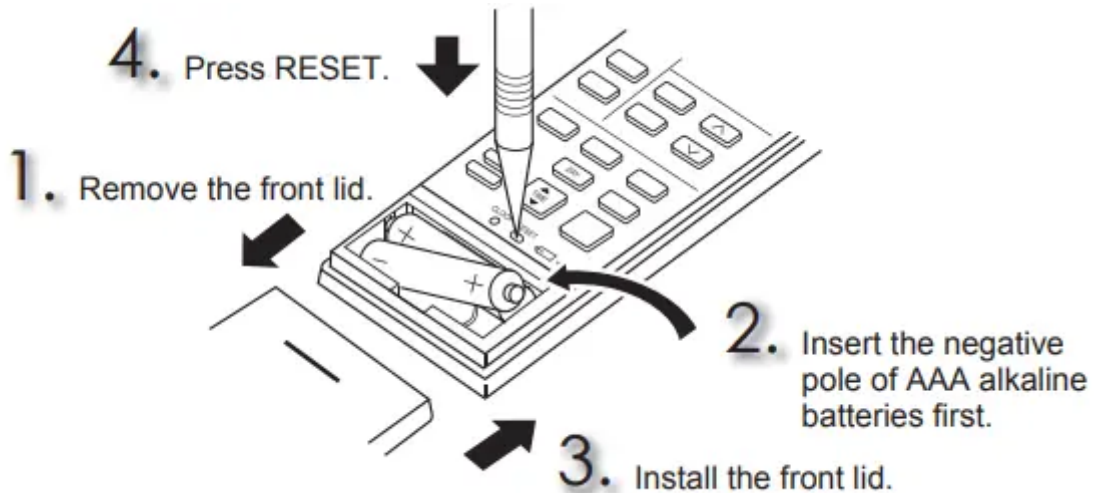
Do not use other remote controllers. If 2 or more indoor units are installed in proximity to one another, an indoor unit that is not intended to be operated may respond to the remote controller.

OPERATING INSTRUCTIONS

PREPARATION BEFORE OPERATION

Before operation: Insert the power supply plug into the power outlet and/or turn the breaker on.

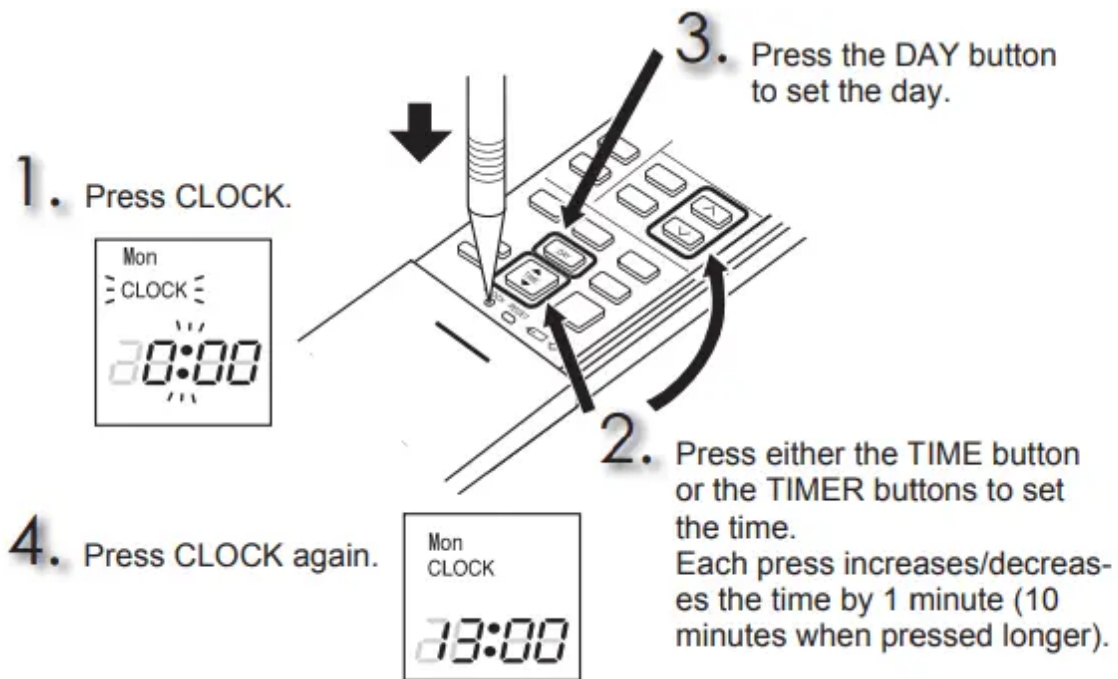
Installing the remote controller batteries



Note:

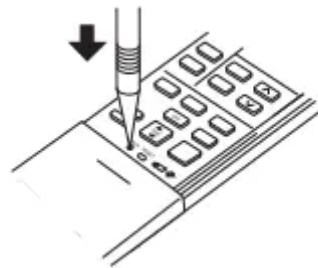
- Make sure the polarity of the batteries is correct.
- Do not use manganese batteries and leaking batteries. The remote controller could malfunction.
- Do not use rechargeable batteries.
- The battery replacement indicator lights up when the battery is running low. In about 7 days after the indicator starts lights up, the remote controller stops working.
- Replace all batteries with new ones of the same type.
- Batteries can be used for approximately 1 year. However, batteries with expired shelf lives last shorter.
- Press RESET gently using a thin instrument. If the RESET button is not pressed, the remote controller may not operate correctly.

Setting current time



Note:

- Press CLOCK gently using a thin instrument.



Note:

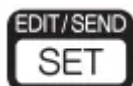
How to set remote controller exclusively for a particular indoor unit A maximum of 4 indoor units with wireless remote controllers can be used in a room.

To operate the indoor units individually with each remote controller, assign a number to each remote controller according to the number of the indoor unit. This setting can be set only when all the following conditions are met:

- The remote controller is powered OFF.

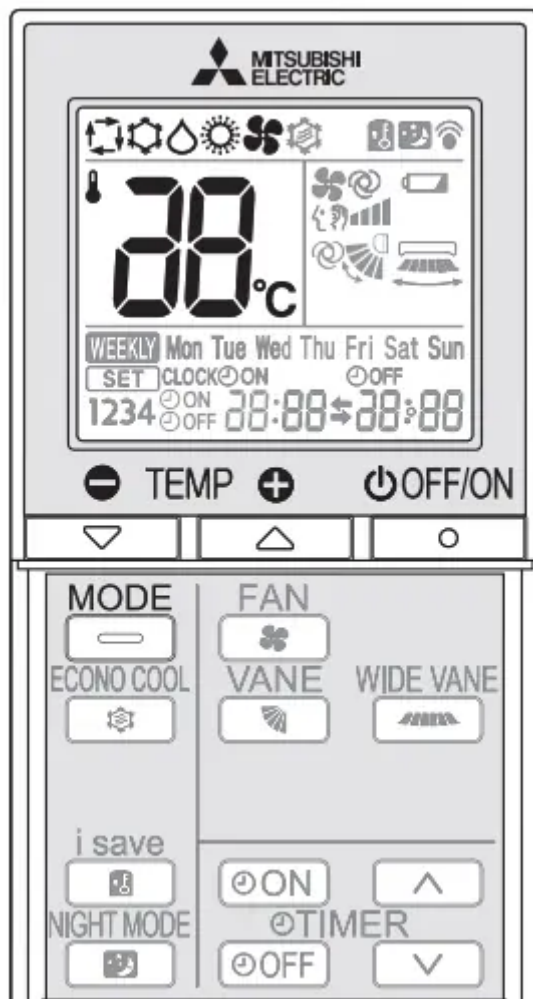
1. Hold down **1~4** button on the remote controller for 2 seconds to enter the pairing mode.
2. Press **1~4** button again and assign a number to each remote controller. Each press of **1~4** button advances the number in the following order: 1 → 2 → 3 → 4.

3.



Press **EDIT/SEND SET** button to complete the pairing setting. After you turn the breaker ON, the remote controller that first sends a signal to an indoor unit will be regarded as the remote controller for the indoor unit. Once they are set, the indoor unit will only receive the signal from the assigned remote controller afterwards.

SELECTING OPERATION MODES

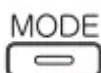


1.

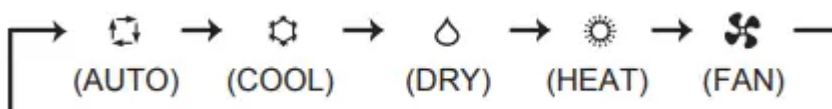




Press **OFF/ON** to start the operation.

2.



Press **MODE** to select operation mode. Each press changes mode in the following order:



3. Press  or  to set the temperature.
Each press raises or lowers the temperature by 1°C.

Press  to stop the operation.



AUTO mode (Auto change over)

The unit selects the operation mode according to the difference between the room temperature and the set temperature. During AUTO mode, the unit changes mode (COOL ↔ HEAT) when the room temperature is about 2°C away from the set temperature for more than 15 minutes.

Note:

Auto Mode is not recommended if this indoor unit is connected to a MXZ type outdoor unit. When several indoor units are operated simultaneously, the unit may not be able to switch operation mode between COOL and HEAT. In this case, the indoor unit becomes standby mode (Refer to table of Operation indicator lamp).



COOL mode

Enjoy cool air at your desired temperature.

Note:

Do not operate COOL mode at very low outside temperatures (less than -10°C). Water condensed in the unit may drip and wet or damage furniture, etc.



DRY mode

Dehumidify your room. The room may be cooled slightly. Temperature cannot be set during DRY mode.



HEAT mode

Enjoy warm air at your desired temperature.



FAN mode

Circulate the air in your room.

Note:




After COOL/DRY mode operation, it is recommended to operate in the FAN mode to dry inside the indoor unit.

Note:

Multi system operation Two or more indoor units can be operated by one outdoor unit. When several indoor units are operated simultaneously, cooling/dry/fan and heating operations cannot be done at the same time. When COOL/DRY/FAN is selected with one unit and HEAT with another or vice versa, the unit selected last goes into standby mode.

Operation indicator lamp


The operation indicator lamp shows the operation state of the unit.

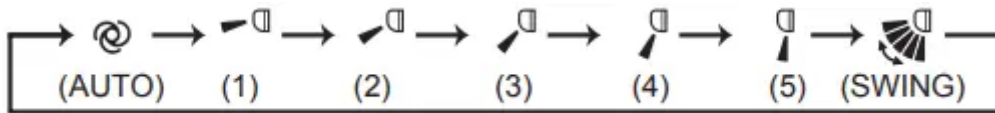
Indication	Operation state	Room temperature
	The unit is operating to reach the set temperature	About 2°C or more away from set temperature
	The room temperature is approaching the set temperature	About 1 to 2°C from set temperature
	Standby mode (only during multi system operation)	—


 Lit
  Blinking
  Not lit


When several indoor units are operated simultaneously by one outdoor unit for heating operation, the temperature of the airflow may be low. In this case, it is recommended to set the fan speed to AUTO.


Up-down Airflow direction

Press  to select airflow direction. Each press changes airflow direction in the following order:




 (AUTO)The vane is set to the most efficient airflow direction. COOL/ DRY/FAN: horizontal position. HEAT: downward.

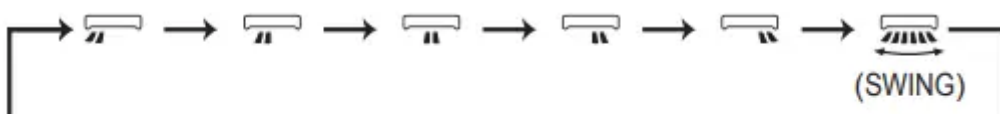
 (Manual)For efficient air conditioning, select the upper position for COOL/DRY, and the lower position for HEAT. If the lower position is selected during COOL/DRY, the vane automatically moves to the upward position after 0.5 to 1 hour to prevent any condensation from dripping.

 (Swing)The vane moves up and down intermittently.

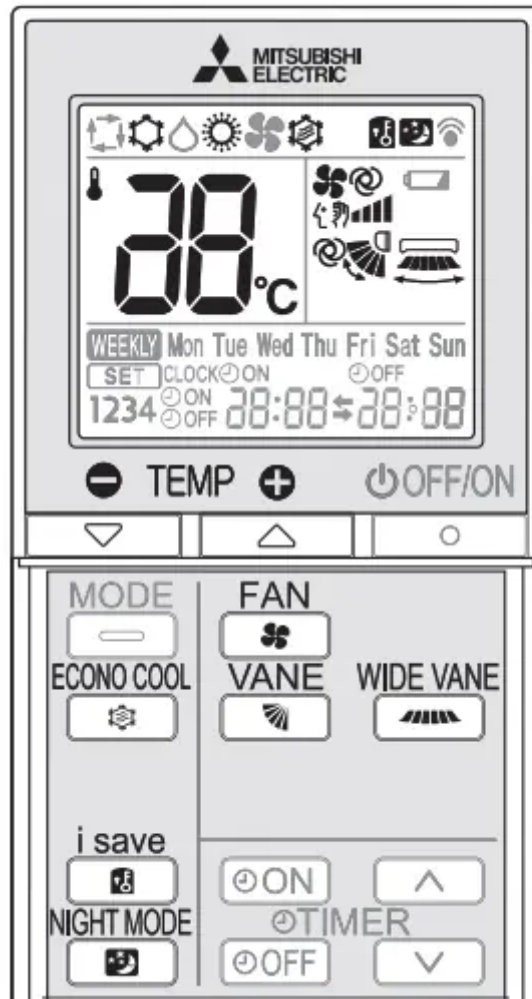
- Two short beeps are heard from the indoor unit when set to AUTO.
- Always use the remote controller when changing the direction of airflow. Moving the horizontal vanes with your hands causes them to malfunction.
- When the breaker is turned on, the horizontal vanes' position will be reset in about a minute, then the operation will start. The same is true in the emergency cooling operation.
- When the horizontal vanes seem to be in an abnormal position, see page 16 .

Left-right Airflow direction

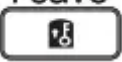
Press  to select airflow direction. Each press changes airflow direction in the following order:



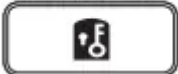
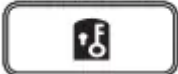
I-SAVE OPERATION



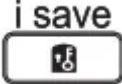
A simplified set back function enables to recall the preferred (preset) setting with a single push of

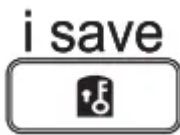
the  button. Press the button again and you can go back to the previous setting in an instance.


1.

 Press  during COOL, ECONO COOL, HEAT mode or NIGHT MODE to select i-save mode.

2. Set the temperature, fan speed, and airflow direction.

- The same setting is selected from the next time by simply pressing .
- Two settings can be saved. (One for COOL, ECONO COOL, one for HEAT)
- Select the appropriate temperature, fan speed, and airflow direction according to your room.



Press  again to cancel i-save operation.

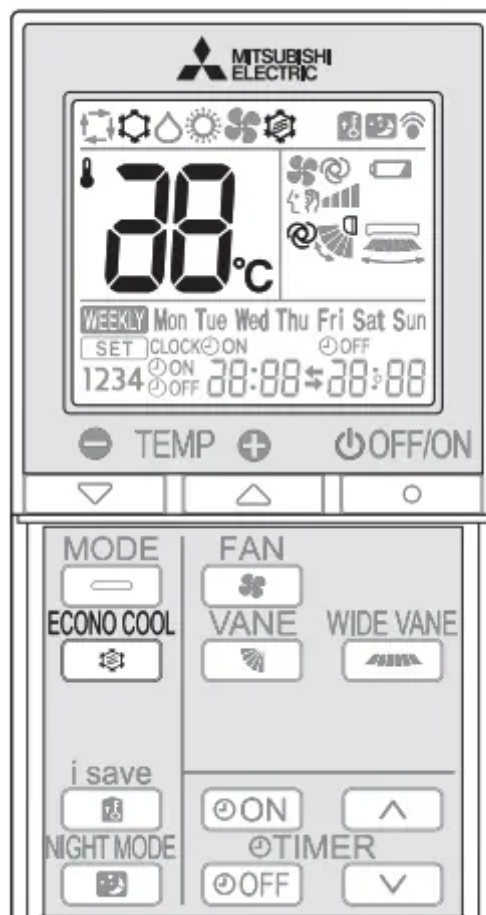
- i-save operation also is cancelled when the MODE button is pressed.

Note:

Example of use:

1. Low energy mode Set the temperature 2°C to 3°C warmer in COOL and cooler in HEAT mode. This setting is suitable for unoccupied room, and while you are sleeping.
2. Saving frequently used settings Save your preferred setting for COOL, ECONO COOL, HEAT mode and NIGHT MODE. This enables you to select your preferred setting with a single push of the button.

ECONO COOL OPERATION




Swing airflow (change of airflow) makes you feel cooler than stationary airflow.

The set temperature and the airflow direction are automatically changed by the microprocessor. It is possible to perform cooling operation with keeping comfort. As a result energy can be saved.


ECONO COOL



Press  during COOL mode page 6 to start ECONO COOL operation. The unit performs swing operation vertically in various cycles according to the temperature airflow.

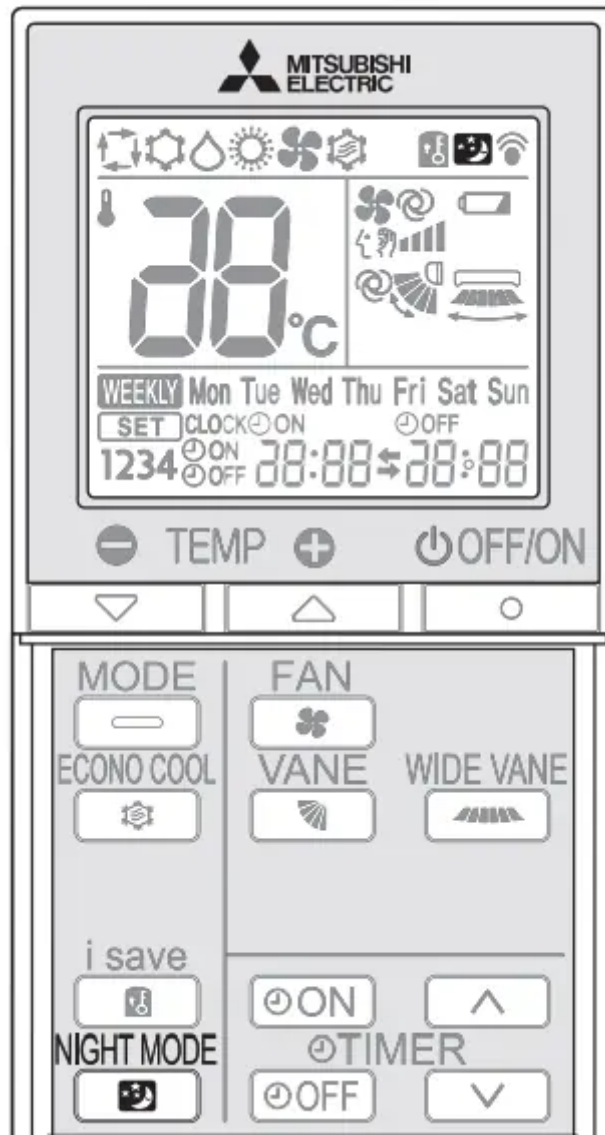
ECONO COOL



Press  again to cancel ECONO COOL operation.

- ECONO COOL operation is also cancelled when the VANE button is pressed.

NIGHT MODE OPERATION



NIGHT MODE changes the brightness of the operation indicator, disables the beep sound and limits the noise level of the outdoor unit.

NIGHT MODE



Press during operation to activate NIGHT MODE.

- The operation indicator lamp dims.
- The beep sound will be disabled except that emitted when the operation is started or stopped.
- Noise level of the outdoor unit will be lower than that mentioned in SPECIFICATIONS.

NIGHT MODE

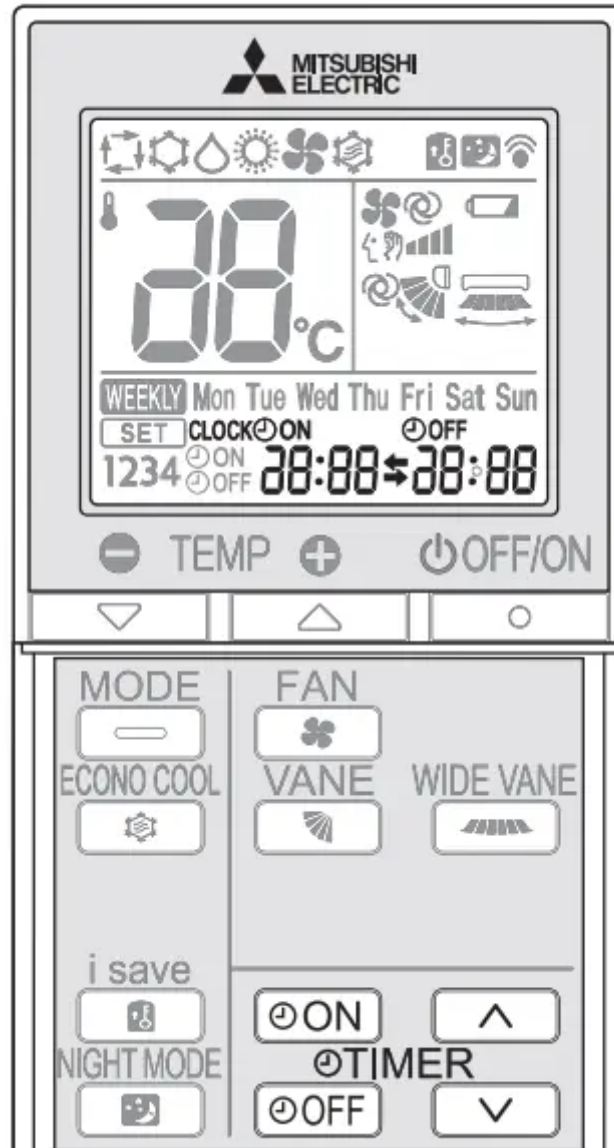


Press again to cancel NIGHT MODE.

Note:

- The cooling/heating capacity may drop.
- Noise level of the outdoor unit may not change after start-up of the unit, during the protection operation, or depending on other operating conditions.
- The fan speed of the indoor unit will not change.
- The operation indicator lamp will be hard to be seen in a bright room.
- Noise level of the outdoor unit will not decrease during Multi system operation.

TIMER OPERATION (ON/OFF TIMER)



1.

Press  or  during operation to set the timer.





(ON timer) : The unit turns ON at the set time.



(OFF timer) : The unit turns OFF at the set time.

*  or  blinks.


* Make sure that the current time and day are set correctly. Page 5

2. Press  (Increase) and  (Decrease) to set the time of timer. Each press increases or decreases the set time by 10 minutes.

- Set the timer while  **ON** or  **OFF** is blinking.

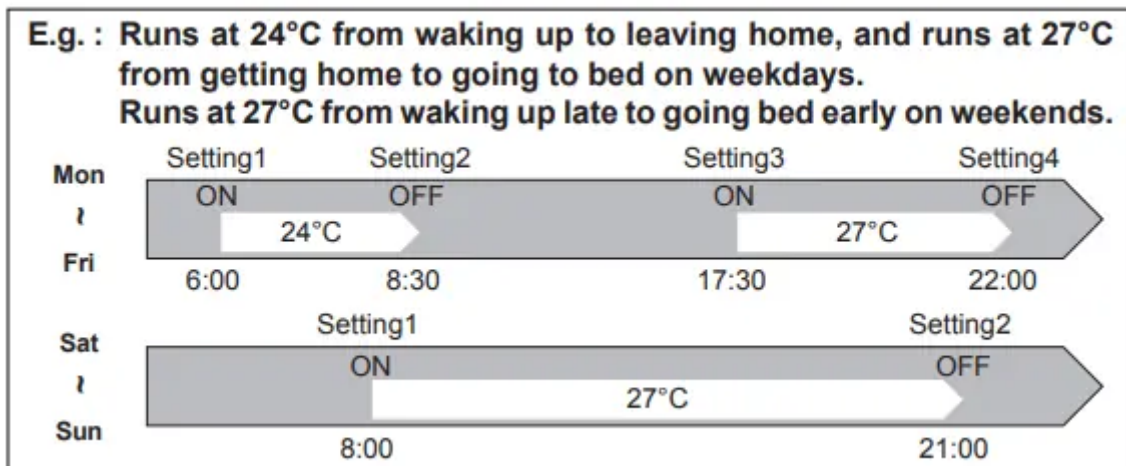
3. Press  or  again to cancel timer.

Note:

- ON and OFF timers can be set together.  mark indicates the order of timer operations.
- If power failure occurs while ON/OFF timer is set, see page 11 “Auto restart function”.

WEEKLY TIMER OPERATION

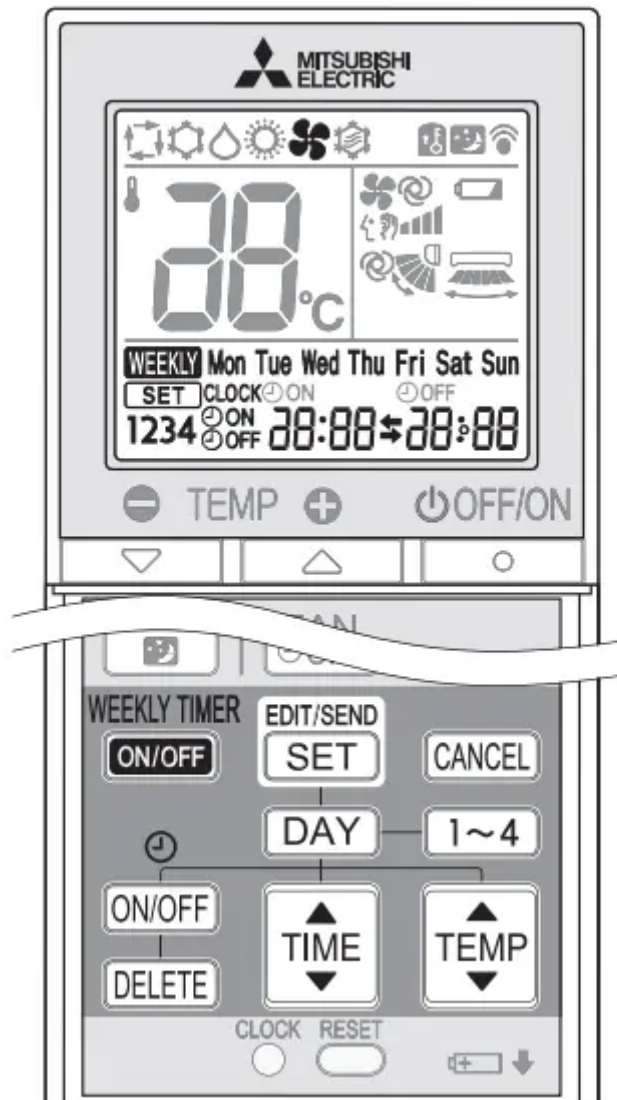
- A maximum of 4 ON or OFF timers can be set for individual days of the week.
- A maximum of 28 ON or OFF timers can be set for a week.



Note:

The simple ON/OFF timer setting is available while the weekly timer is on. In this case, the ON/OFF timer has priority over the weekly timer; the weekly timer operation will start again after the simple ON/OFF timer is complete.

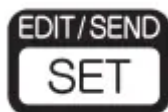




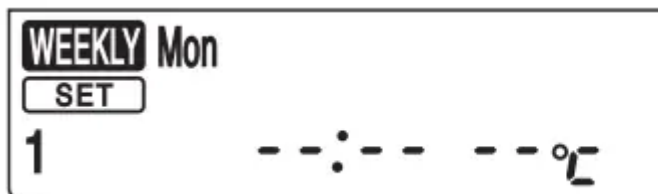
Setting the weekly timer

* Make sure that the current time and day are set correctly.

1.

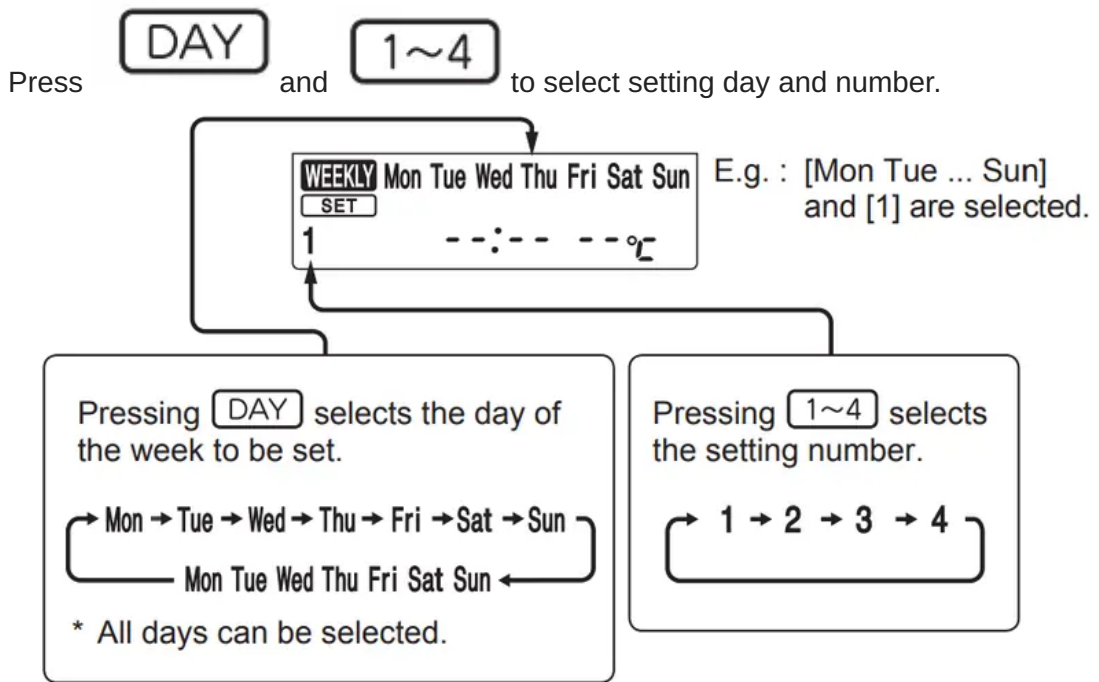


Press **SET** to enter the weekly timer setting mode.

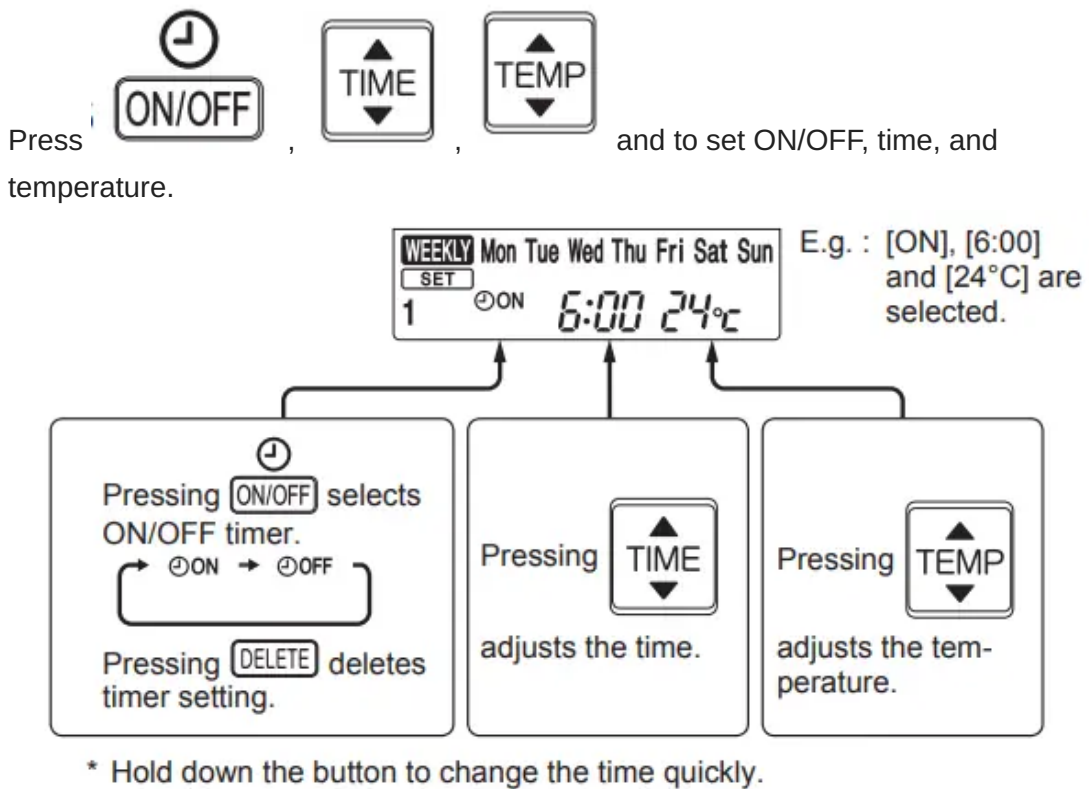


* **SET** blinks.

2.



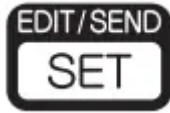
3.



Press **DAY** and **1~4** to continue setting the timer for other days and/or numbers.



4.



Press to complete and transmit the weekly timer setting.

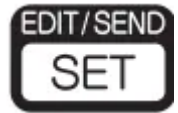


* SET which was blinking goes out, and the current time will be displayed.

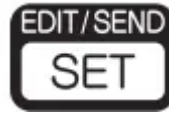
Note:



• Press to transmit the setting information of weekly timer to the indoor unit. Point the remote controller toward the indoor unit for 3 seconds.



• When setting the timer for more than one day of the week or one number,



does not have to be pressed per each setting. Press once after all the settings are complete. All the weekly timer settings will be saved.



• Press to enter the weekly timer setting mode, and press and hold



for 5 seconds to erase all weekly timer settings. Point the remote controller toward the indoor unit.

5.



Press to turn the weekly timer ON. (WEEKLY lights.)



* When the weekly timer is ON, the day of the week whose timer setting is complete, will light.



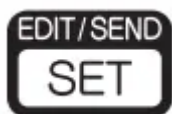
Press again to turn the weekly timer OFF. (WEEKLY goes out.)



Note: The saved settings will not be cleared when the weekly timer is turned OFF.

Checking weekly timer setting

1.


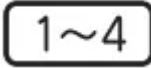



Press to enter the weekly timer setting mode



blinks.




2. Press  or  to view the setting of the particular day or number.

Press  to exit the weekly timer setting.

Note:

When all days of the week are selected to view the settings and a different setting is

included among them,  will be displayed.

DEMAND RESPONSE AND INDOOR UNIT OPERATION (DEMAND TYPE ONLY)





Demand response

This unit has demand response capability which is compliant with AS/NZS 4755.3.1.

To activate this function, you need to make a contract with remote agents such as electric supply company, then this unit should be connected to Demand response enabling devise (DRED). For further information, consult your dealer.

Demand response represents the automated alteration of an electrical product's normal mode of operation in response to an initiating signal originating from or defined by a remote agent.

This unit supports 3 Demand Response Modes (DRMs)

DRM	Description of operation in this mode	Operation indicator lamp	
		 Lit	 Not lit
DRM 1	Compressor off The air conditioner does not perform cooling or heating operation during the demand response event.	<p>Upper lamp is lit.</p>  <p>Lower lamp blinks.</p> 	
DRM 2	The air conditioner continues to perform cooling or heating operation during the demand response event, but the electrical energy consumed by the air conditioner in a half hour period is not more than 50% of the total electrical energy that would be consumed if operating at the rated capacity in a half hour period.		
DRM 3	The air conditioner continues to perform cooling or heating operation during the demand response event, but the electrical energy consumed by the air conditioner in a half hour period is not more than 75% of the total electrical energy that would be consumed if operating at the rated capacity in a half hour period.		

Note:

- DRM is automatically activated or released according to the signals from DRED. DRM cannot be invalidated or changed manually.
- You might feel this unit does not sufficiently perform cooling or heating operation during DRM.
- Operation settings can be changed as usual with the remote controller during DRM. However, you might not feel cool or warm enough as DRM is prioritized.

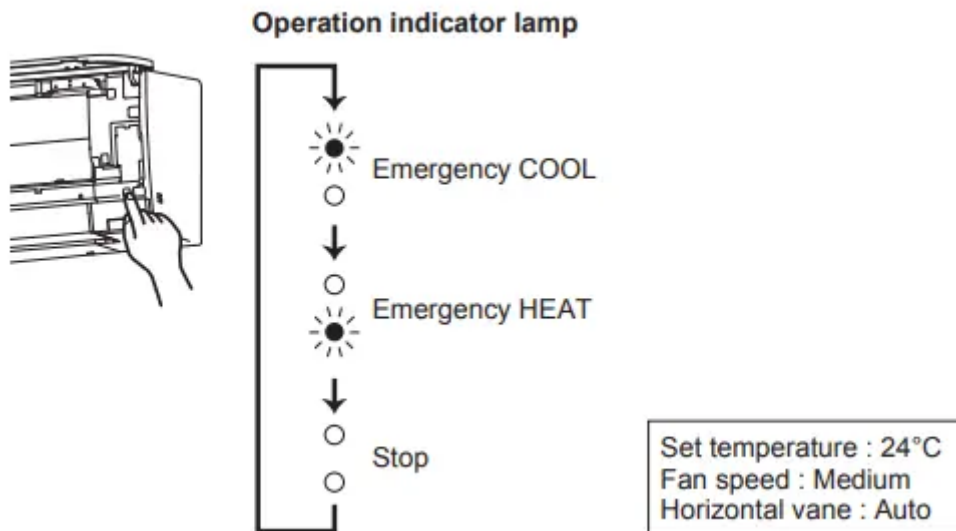


EMERGENCY OPERATION

When the remote controller cannot be used...

Emergency operation can be activated by pressing the emergency operation switch (E.O.SW) on the indoor unit.

Each time the E.O.SW is pressed, the operation changes in the following order:



Note:

- The first 30 minutes of operation is test run. Temperature control does not work, and fan speed is set to High.
- In the emergency heating operation, the fan speed gradually rises to blow out warm air.
- In the emergency cooling operation, the horizontal vanes' position will be reset in about a minute, then the operation will start.

AUTO RESTART FUNCTION

If a power failure occurs or the main power is turned off during operation, "Auto restart function" automatically starts operation in the same mode as the one set with the remote controller just before the shutoff of the main power. When timer is set, timer setting is cancelled and the unit starts operation when power is resumed.

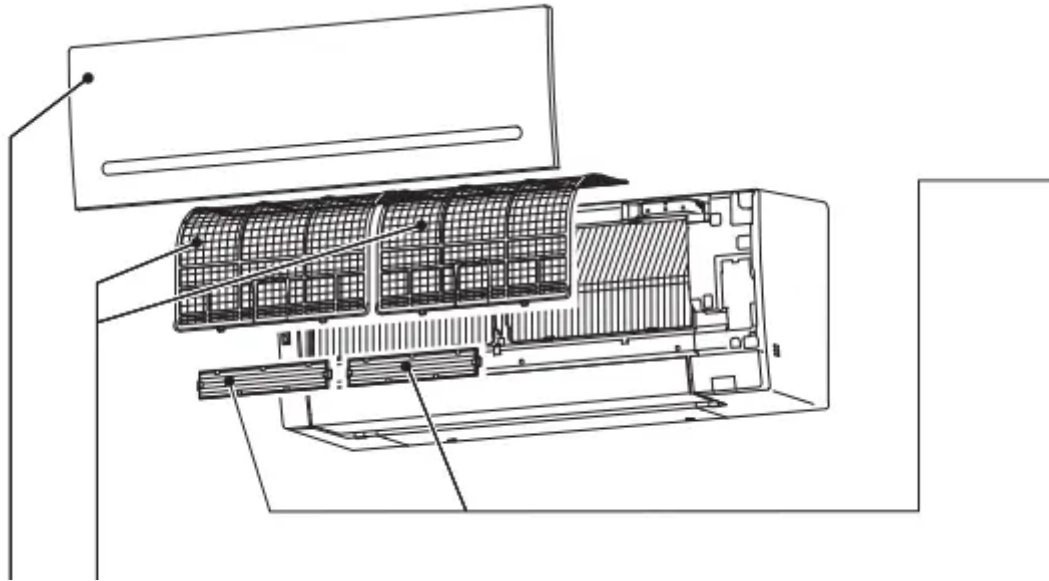
If you do not want to use this function, please consult the service representative because the setting of the unit needs to be changed.

CLEANING

Instructions:

- Switch off the power supply or turn off the breaker before cleaning.
- Be careful not to touch the metal parts with your hands.

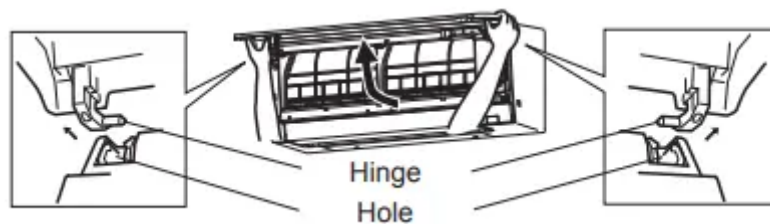
- Do not use benzine, thinner, polishing powder, or insecticide.
- Use only diluted mild detergents.
- Do not use a scrubbing brush, a hard sponge, or the like
- Do not soak or rinse the horizontal vane.
- Do not use water hotter than 50°C.
- Do not expose parts to direct sunlight, heat, or fire to dry.
- Do not apply excessive force on the fan as it may cause cracks or breakage.



Air filter (Air purifying filter)

- Clean every 2 weeks
- Remove dirt by a vacuum cleaner, or rinse with water.
- After washing with water, dry it well in shade.

Front panel



1. Lift the front panel until a “click” is heard.
2. Hold the hinges and pull to remove as shown in the illustration above.
 - Wipe with a soft dry cloth or rinse it with water.
 - Do not soak it in water for more than two hours.
 - Dry it well in shade before installing it.

3. Install the front panel by following the removal procedure in reverse. Close the front panel securely and press the positions indicated by the arrows.



Air cleaning filter (Anti-Allergy Enzyme filter)

Every 3 months:

- Remove dirt by a vacuum cleaner.

When dirt cannot be removed by vacuum cleaning:

- Soak the filter and its frame in lukewarm water before rinsing it.
- After washing, dry it well in shade. Install all tabs of the air filter.

Every year:

- Replace it with a new air cleaning filter for best performance.
- Parts Number MAC-408FT-E Hole Hinge

(Electrostatic anti-allergy enzyme filter, option)

Every 3 months:

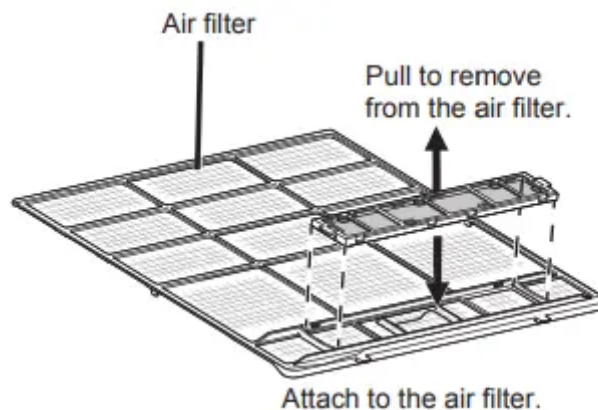
- Remove dirt by a vacuum cleaner.
- Put it back to its original position, and install all tabs of the air cleaning filter.

When dirt cannot be removed by vacuum cleaning:

- Soak the filter and its frame in lukewarm water before rinsing it.
- After washing, dry it well in shade. Install all tabs of the air filter.

Every year:

- Replace it with a new air cleaning filter for best performance.
- Parts Number MAC-2320FT



Important

- Clean the filters regularly for best performance and to reduce power consumption.
- Dirty filters cause condensation in the air conditioner which will contribute to the growth of fungi such as mold. It is therefore recommended to clean air filters every 2 weeks.

Troubleshooting

●: ON ○: OFF ⚙: Flashing

Description	ERR (Orange)	NET (Green)	MODE (Orange)	UNIT (Green)
Connection to server established, and connection to indoor unit failed	○	⚙	○	○
Connection to Router failed, and connection to indoor unit established	○	○ (*3)	○	⚙
Connection to Router failed, and starting up indoor unit connection	○	○ (*3)	○	●
Connection to Router failed, and connection to indoor unit failed	○	○ (*3)	○	○
Connection to server failed, and connection to indoor unit established	⚙ (*2)	⚙	○	⚙
Connection to server failed, and starting up indoor unit connection	⚙ (*2)	⚙	○	●
Connection to server failed, and connection to indoor unit failed	⚙ (*2)	⚙	○	○

(*2) Details of flash pattern

- Every 0.5 sec: IP address setting is invalid. Check DHCP Settings of the Router, or check IP address settings of the Wi-Fi interface. If both settings are correct but still the problem persists, push RESET Button for more than 15 seconds to retry the pairing.
- Every second: DNS setting is invalid. Check DNS Settings of the Router, or check DNS address settings of the Wi-Fi interface. If both settings are correct but still the problem persists, push RESET Button for more than 15 seconds to retry the pairing.
- Twice every 5 sec: Not connected to server. Check if the Router is connected to the internet.
- Once every 5 sec: Not communicating with server properly. Push RESET Button for 2 seconds.

(*3) Details when NET LED is OFF

The Wi-Fi interface failed to connect to the Router. Check the following, and pair the Wi-Fi interface.

- Make sure that the communication distance is not too far between the Wi-Fi interface and the Router.
- Make sure 2.4GHz is enabled on dual band Routers.
- Make sure that the Router uses WPA2-PSK(AES) encryption.
- Make sure that the number of connected devices to the Router does not exceed the limit.
- Make sure that WPS is working on the Router.
- Make sure that the Router is compatible with the Wi-Fi interface.
- If Static IP has been set - make sure it is correct as per Router network settings.

If a problem regarding connecting your Router and the Wi-Fi interface persists, please contact your local Mitsubishi Electric office, as listed on the back of this guide. A list of compatible Routers is also available.

Note:

- Ensure that the Router supports the WPA2-AES encryption setting before starting the Wi-Fi interface setup.
- The End user should read and accept the terms and conditions of the Wi-Fi service before using this Wi-Fi interface.
- To complete connection of this Wi-Fi interface to the Wi-Fi service, the Router may be required.
- This Wi-Fi interface will not commence transmission of any operational data from the system until the End user registers and accepts the terms and conditions of the Wi-Fi service.
- This Wi-Fi interface should not be installed and connected to any Mitsubishi Electric system which is to provide application critical cooling or heating.
- Please write down the information regarding the Wi-Fi interface setting on the last page of this manual, when you set up this Wi-Fi interface.
- At the time of relocation or disposal, reset the Wi-Fi interface to the factory default

WHEN YOU THINK THAT TROUBLE HAS OCCURRED

Even if these items are checked, when the unit does not recover from the trouble, stop using the air conditioner and consult your dealer.

Indoor Unit

Symptom	Explanation & Check points
The unit cannot be operated.	<ul style="list-style-type: none"> • Is the breaker turned on? • Is the power supply plug connected? • Is the ON timer set? Page 9
The horizontal vane does not move.	<ul style="list-style-type: none"> • Are the horizontal vane and the vertical vane installed correctly? • Is the fan guard deformed? • When the breaker is turned on, the horizontal vanes' position will be reset in about a minute. After the reset has completed, the normal horizontal vanes' operation resumes. The same is true in the emergency cooling operation.
The unit cannot be operated for about 3 minutes when restarted.	<ul style="list-style-type: none"> • This protects the unit according to instructions from the microprocessor. Please wait.
Mist is discharged from the air outlet of the indoor unit.	<ul style="list-style-type: none"> • The cool air from the unit rapidly cools moisture in the air inside the room, and it turns into mist.
The swing operation of the HORIZONTAL VANE is suspended for a while, then restarted.	<ul style="list-style-type: none"> • This is for the swing operation of the HORIZONTAL VANE to be performed normally
When SWING is selected in COOL/DRY/FAN mode, the lower horizontal vane does not move.	<ul style="list-style-type: none"> • It is normal that the lower horizontal vane does not move when SWING is selected in COOL/ DRY/FAN mode.
The airflow direction changes during operation. The direction of the horizontal vane cannot be adjusted with the remote controller.	<ul style="list-style-type: none"> • When the unit is operated in COOL or DRY mode, if the operation continues with air blowing down for 0.5 to 1 hour, the direction of the airflow is automatically set to upward position to prevent water from condensing and dripping. • In the heating operation, if the airflow temperature is too low or when defrosting is being done, the

	horizontal vane is automatically set to horizontal position.
The operation stops for about 10 minutes in the heating operation.	<ul style="list-style-type: none"> • Outdoor unit is in defrost. Since this is completed in max. 10 minutes, please wait. (When the outside temperature is too low and humidity is too high, frost is formed.)
The unit starts operation by itself when the main power is turned on, but hasn't received sign from the remote controller.	<ul style="list-style-type: none"> • These models are equipped with an auto restart function. When the main power is turned off without stopping the unit with the remote controller and is turned on again, the unit starts operation automatically in the same mode as the one set with the remote controller just before the shutoff of the main power. Refer to "Auto restart function". Page 11
The two horizontal vanes touch each other. The horizontal vanes are in an abnormal position. The horizontal vanes do not return to the correct "close position"	<p>Perform one of the following:</p> <ul style="list-style-type: none"> • Turn off and on the breaker. Make sure the horizontal vanes move to the correct "close position". • Start and stop the emergency cooling operation and make sure the horizontal vanes move to the correct "close position".
The indoor unit discolors over time.	<ul style="list-style-type: none"> • Although plastic turns yellow due to the influence of some factors such as ultraviolet light and temperature, this has no effect on the product functions.
The operation indicator lamp is dim. The unit does not beep	<ul style="list-style-type: none"> • Is the NIGHT MODE set? Page 9

Multi system

Symptom	Explanation & Check points
The indoor unit which is not operating becomes warm and a sound, similar to water flowing, is heard from the unit.	<ul style="list-style-type: none"> • A small amount of refrigerant continues to flow into the indoor unit even though it is not operating.
When heating operation is selected, operation does not start right away.	<ul style="list-style-type: none"> • When operation is started during defrosting of outdoor unit is done, it takes a few minutes (max. 10 minutes) to blow out warm air.

Outdoor Unit

Symptom	Explanation & Check points
The fan of the outdoor unit does not rotate even though the compressor is running. Even if the fan starts to rotate, it stops soon.	<ul style="list-style-type: none"> • When the outside temperature is low during cooling operation, the fan operates intermittently to maintain sufficient cooling capacity
Water leaks from the outdoor unit.	<ul style="list-style-type: none"> • During COOL and DRY operations, pipe or pipe connecting sections are cooled and this causes water to condense. • In the heating operation, water condensed on the heat exchanger drips down. • In the heating operation, the defrosting operation makes ice forming on the outdoor unit melt and drip down.
White smoke is discharged from the outdoor unit.	<ul style="list-style-type: none"> • In the heating operation, vapor generated by the defrosting operation looks like white smoke.

Remote controller

Symptom	Explanation & Check points
<p>The display on the remote controller does not appear or it is dim. The indoor unit does not respond to the remote control signal.</p>	<ul style="list-style-type: none"> • Are the batteries exhausted? Page 5 • Is the polarity (+, -) of the batteries correct? Page 5 • Are any buttons on the remote controller of other electric appliances being pressed?

Does not cool or heat



Symptom	Explanation & Check points
The room cannot be cooled or heated sufficiently	<ul style="list-style-type: none"> • Is the temperature setting appropriate? Page 6 • Is the fan setting appropriate? Please change fan speed to High or Super High. Page 7 • Are the filters clean? Page 12 • Is the fan or heat exchanger of the indoor unit clean? Page 12 • Are there any obstacles blocking the air inlet or outlet of the indoor or outdoor unit? • Is a window or door open? • It may take a certain time to reach the setting temperature or may not reach that depending on the size of the room, the ambient temperature, and the like. • Is the NIGHT MODE set? Page 9
The room cannot be cooled sufficiently	<ul style="list-style-type: none"> • When a ventilation fan or a gas cooker is used in a room, the cooling load increases, resulting in an insufficient cooling effect. • When the outside temperature is high, the cooling effect may not be sufficient.
The room cannot be heated sufficiently	<ul style="list-style-type: none"> • When the outside temperature is low, the heating effect may not be sufficient.
Air does not blow out soon in the heating operation.	<ul style="list-style-type: none"> • Please wait as the unit is preparing to blow out warm air.
Poor cooling or heating performance.	<ul style="list-style-type: none"> • Do you have an arrangement with your electric company for Demand Response?

Airflow

Symptom	Explanation & Check points
The air from the indoor unit smells strange.	<ul style="list-style-type: none"> • Are the filters clean? Page 12 • Is the fan or heat exchanger of the indoor unit clean? Page 12 • The unit may suck in an odor adhering to the wall, carpet, furniture, cloth, etc. and blow it out with the air.

Sound

Symptom	Explanation & Check points
Cracking sound is heard.	<ul style="list-style-type: none"> • This sound is generated by the expansion/contraction of the front panel, etc. due to change in temperature.
“Bubbling” sound is heard.	<ul style="list-style-type: none"> • This sound is heard when the outside air is absorbed from the drain hose by turning on the range hood or the ventilation fan, making water flowing in the drain hose to spout out. This sound is also heard when the outside air blows into the drain hose in case the outside wind is strong.
Mechanical sound is heard from the indoor unit.	<ul style="list-style-type: none"> • This is the switching sound in turning on/off the fan or the compressor.
The sound of water flowing is heard.	<ul style="list-style-type: none"> • This is the sound of refrigerant or condensed water flowing in the unit.
Hissing sound is sometimes heard.	<ul style="list-style-type: none"> • This is the sound when the flow of refrigerant inside the unit is changed.



Timer

Symptom	Explanation & Check points
Weekly timer does not operate according to settings.	<ul style="list-style-type: none"> • Is the ON/OFF timer set? Page 9 • Transmit the setting information of the weekly timer to the indoor unit again. When the information is successfully received, a long beep will sound from the indoor unit. If information fails to be received, 3 short beeps will be heard. Ensure information is successfully received. Page 10 • When a power failure occurs and the main power turns off, the indoor unit built-in clock will be incorrect. As a result, the weekly timer may not work normally. Be sure to place the remote controller where the signal can be received by the indoor unit. Page 5
The unit starts/stops the operation by itself.	<ul style="list-style-type: none"> • Is the weekly timer set? Page 10

In the following cases, stop using the air conditioner and consult your dealer.

- When water leaks or drips from the indoor unit.
- When the operation indicator lamp blinks.
- When the breaker trips frequently.
- The remote control signal is not received in a room where an electronic ON/OFF type fluorescent lamp (inverter-type fluorescent lamp, etc.) is used.
- Operation of the air conditioner interferes with radio or TV reception. An amplifier may be required for the affected device.
- When an abnormal sound is heard.
- When any refrigerant leakage is found.

WHEN THE AIR CONDITIONER IS NOT GOING TO BE USED FOR A LONG TIME

1. Operate by COOL mode with the highest temperature set or FAN mode for 3 to 4 hours.
Page 6
 - This dries the inside of the unit.
 - Moisture in the air conditioner contributes to favorable conditions for growth of fungi, such as mold.
2.  Press  to stop the operation.
3. Turn off the breaker and/or disconnect the power supply plug.

4. Remove all batteries from the remote controller.

When using the air conditioner again:

1. Clean the air filter. Page 12
2. Check that the air inlet and outlet of the indoor and outdoor units are not blocked.
3. Check that the earth is connected correctly.
4. Refer to the "PREPARATION BEFORE OPERATION", and follow the instructions. Page 5

Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.