

AIR PURIFYING DEHUMIDIFIER

MODEL

MJ-EHV230JV-H

INSTRUCTION MANUAL

English



Features

- Dehumidifying, air-purifying and deodorizing all in one.
- Automatic switch dehumidification and air-purification smartly.
- Inverter technology, energy saving.

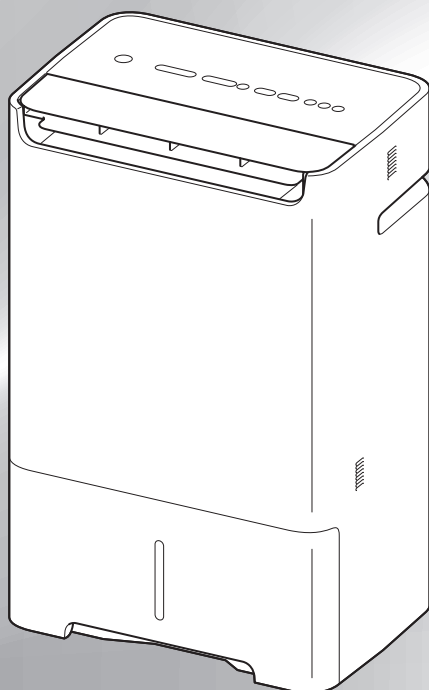


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This appliance is designed for use in Hong Kong and Macau only and please do not use in any other countries.

- This appliance is not intended for users (including children) with insufficient physiological, sensory or mental capabilities or the lack of experience or knowledge, unless it is used under the supervision or instruction of someone in charge of their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- If the power cord is damaged, it must be replaced by Mitsubishi Electric Service Centre in order to avoid a hazard.

Recommended Ways of Using the Unit

For automatic dehumidification and air purification

Smart Auto operation ► P.14

- For automatic operation **Speed Auto**
- For reduce blowing sound operation **Speed Low**

For dehumidification

Dehumidify ► P.15

- When you want to set the humidity **Speed Auto**
- For powerful operation **Speed High**
- When you want to suppress the airflow **Speed Middle**
- For reduce blowing sound operation **Speed Low**



For laundry drying

Laundry ► P.16

- For quick drying **Speed High**
- For reduce blowing sound **Speed Low**



Laundry Drying Tips
P.17

For air cleaning

Air Purify ► P.18

- For automatic operation **Speed Auto**
- For powerful operation **Speed High**
- When you want to suppress the airflow **Speed Middle**
- For reduce blowing sound operation **Speed Low**

Features of This Dehumidifier

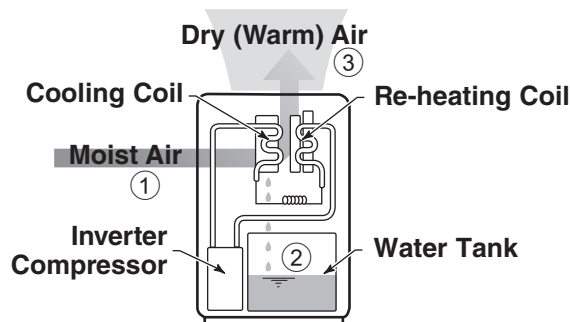
● Room temperature may rise 2–4°C during operation.

The dehumidifier does not have a cooling function. While it is operating, heat is generated, so the room temperature may increase by 2 to 4°C. It is normal for warm air to come out of the dehumidifier. This is not a sign of malfunction. (With a low ambient temperature in winter, sometimes the air coming out of the dehumidifier is below the body temperature, so you may not feel that the air is warm.)

How does the dehumidifier work?

If you pour cold water into a cup, the air around it becomes cold, causing water droplets to form on the surface of the cup. The dehumidifier takes advantage of this phenomenon to remove moisture from the air.

- ① The unit draws air from the room and cools it with its cooling coil, causing the moisture to transform into water droplets.
- ② The water droplets fall into the water tank.
- ③ **Dehumidified air is heated by the re-heating coil, and then blown out.**
The humidity of the room is thus reduced by repeating the above steps.



● Inverter

The inverter is a device that controls the rotation speed of the compressor motor. When an operation starts immediately or in other conditions, it will rotate at a high speed right away to perform dehumidification. The motor rotation speed will drop once humidity stabilizes to save energy.

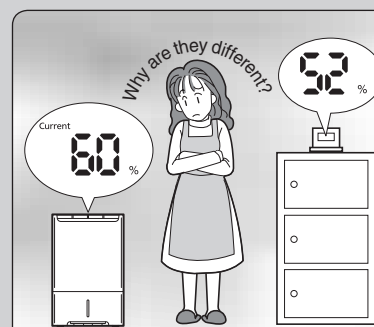
● The operating room temperature range is 5 to 35°C.

If the room temperature exceeds 35°C, the blower will operate or the airflow rate will increase. This is to protect the device when the temperature inside the unit increases. Once rotation of the louvre stops or if the louvre is used vertically, temperature inside the unit will drop.

- If the room temperature is below 5°C, the blower will operate to prevent the collected water from freezing.

● The humidity shown on an indoor hygrometer differs from that shown on the dehumidifier.

Even in the same room, temperature and humidity levels may differ from place to place. If the hygrometer and the dehumidifier are in different position of the room, the humidity levels are prone to differ. Moreover, humidity levels differ between places that have good and no airflow. Use the reading on the unit as an estimate.

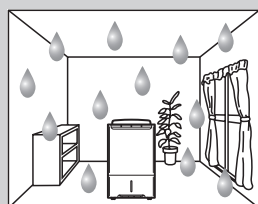


<Cause>

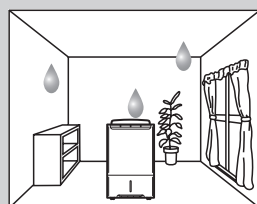
1. Temperature and humidity is not the same in every place.
2. Locations differ.
3. The precision of each hygrometer differs.

● The amount of water collected will drop in winter.

When the temperature or humidity is low, the amount of water collected drops. In winter when the temperature is low, even if the humidity is high, as shown in the figure on the right, the amount of water collected will drop significantly compared to during the rainy season. Water does not accumulate easily in the water tank. This is not a sign of malfunction.

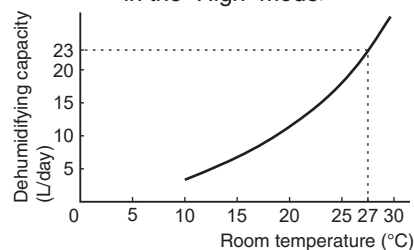


Rainy season (summer)



Winter

<Data obtained at a humidity of 60% and with the operation in the "High" mode>



- The values shown on the graph were measured at constant temperature and humidity and do not reflect values obtained in actual usage conditions.
- The amount of water collected varies depending on the operation mode.

● Defrosting operation:

Defrosting operation starts depending on the room environment.

The operation runs every 70 minutes. The compressor will stop and the blower will operate to allow defrosting.

Safety Requirements

The following diagrams indicate circumstances where danger can result from mishandling the unit.

The meaning of each sign used in this manual is shown as follows.



WARNING

Incorrect operation can lead to death or severe injuries.



CAUTION

Mishandling may cause injuries or damage to your home or property.



Forbidden



Do not disassemble



Follow instructions



(Shown on the unit)
Beware of rotating parts inside



Keep away from fire



Do not expose to moisture



Unplug

WARNING

Do not unplug or plug directly while the unit is running or to stop dehumidification.

This may result in fire and/or electric shock.



Forbidden

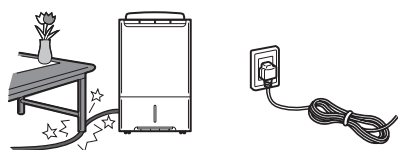
Do not connect electrical wires or use an extension cord or multi-socket power strip.

This may result in fire, electric shock, and/or heat generation.



Forbidden

Do not damage the power cord or the power plug.



Forbidden

Do not modify the product by yourself, bundle, twist, or bend it, place heavy items on it, or heat it. Do not use it when the base of the power cord is bent.

If the power cord is damaged, please contact Mitsubishi Electric Service Centre for replacement in order to avoid causing a fire or electric shock.
(Keep pets from biting the cord.)

Do not tamper with the louvre by inserting long, narrow objects into the air inlet or outlet.



Forbidden

The internal fan rotates at high speeds and may cause injury or malfunction.

Do not repair, disassemble, or remodel the unit by yourself.



Do not disassemble

This may result in fire and/or electric shock. Refer servicing from Mitsubishi Electric Service Centre. **P32**

Do not place the unit near any heat-emitting device (oven, electric heater, etc.).



Keep away from fire

Melting of the resin may result in fire.

- This electric appliance is not intended for users (including children) with insufficient physiological, sensory or mental capabilities or the lack of experience or knowledge, unless it is used under the supervision or instruction of someone in charge of their safety.
- Children should be supervised to ensure that they do not play with the electric appliance.



Follow instructions

After wiping off dust on the power plug, make sure to properly plug it in again.

Incomplete contact or gaps between the power plug and power socket may cause dust to accumulate, resulting in fire and/or electric shock.



Plug in fully

Exclusively use 220 V AC power sockets for the power supply.

Using a plug other than with a voltage of 220 V may result in fire and/or electric shock.



220 VAC

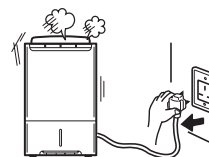
Pour out the water collected in the water tank.

Drinking the water by mistake or using it for other purposes may result in sickness or accidents.



Drain

In the event of abnormalities (like a burnt smell), stop the unit and unplug the power plug.

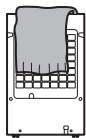


Unplug in the event of abnormalities

Continued operation despite the presence of abnormalities may result in fire and/or electric shock. Contact Mitsubishi Electric Service Centre for consultation. **P32**

⚠ CAUTION

Do not cover the air outlet or inlet with a cloth or blanket.



Forbidden

Poor ventilation may result in fire and/or heat generation.

Do not ride, sit, or lean on the dehumidifier.

The casters of the dehumidifier may slide and topple, resulting in injury.



Forbidden

Do not put vases or any other objects filled with water on the dehumidifier.

Water entering the unit may lead to deterioration of the electrical insulation, resulting in electric shock, electrical leakage, and/or fire.



Do not place

Do not place the unit in a place with direct exposure to sunlight or rain (for indoor use only).

This may result in overheating, electric shock, electrical leakage, and/or fire.



Do not use

Do not use the unit inside a cabinet, in between furniture, or in a narrow space.

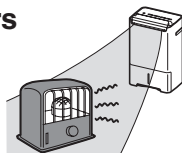
Poor ventilation may result in fire and/or heat generation.



Do not use

Do not place heaters near the air outlet.

This may result in malfunction of the heater.



Do not use

Do not use the unit in places where chemicals are used (such as hospitals, factories, laboratories, beauty salons, etc.)

Chemicals and solvents evaporated in the air may interfere with dehumidification and result in water leakage that might soak the furniture. In addition, chemicals and solvents evaporated in the air may damage the unit (result in cracks) and cause water in the water tank to leak, resulting in damage to property.



Do not use

Do not use the dehumidifier for special purposes, such as preservation of food, art, or scientific works.

This will reduce the quality of the preserved item.



Do not use

If the temperature of the surroundings of the drain pipe is 0°C or lower, continuous drainage is not possible.

The interior of the hose will freeze and result in leakage of the water collected, soaking furniture, etc.



Do not use

Do not place the unit in a location prone to leakage of oil and inflammable gases.

If such leakage builds up in the surroundings of the dehumidifier, it may result in fire.



Do not use

Do not remove the floating element or the polyfoam portion of the floating element.



Do not remove

If it is removed, the dehumidifier will not stop running even when the water tank is full, and this may soak the furniture and result in electric shock or electrical leakage.

Do not use the unit in a place where it may come into contact with water.



Do not soak

If the unit is come into contact with water, it may result in electrical leakage, fire, and/or electric shock.

Do not point the air outlet directly towards people.

Pointing the air outlet directly towards people over an extended period of time can result in physical discomfort and dehydration.



Forbidden

Do not use the unit close to inflammables, lighted cigarettes, or incense, etc.

This may result in fire.



Forbidden

Do not place the unit upside down to remove components such as the filter.



Forbidden

Dust can easily enter the interior, resulting in fire and/or electric shock.

In the event that components such as the filter are damaged, do not continue using them. In addition, do not operate the unit without components such as the filter installed.



Forbidden

Dust can easily enter the interior, resulting in fire and/or electric shock.

⚠ CAUTION

Do not wipe or spray the dehumidifier with benzine, thinners, deodorants, disinfectants, insecticide, or other flammable sprays, or place the dehumidifier near these substances.



This may result in **deformation, refrigerant leakage, water leakage, electric shock and/or fire.**

Do not operate this product when using fume insecticides that produce smoke or mist.

Accumulated chemical components may be released from the air outlet, and this may be **harmful to health**. If insecticides are used, only operate this product after sufficient air ventilation.



When used in combination with a burner, ensure proper air ventilation at all times.

Due to the fact that it is not possible for this product to remove carbon monoxide, insufficient ventilation may lead to **carbon monoxide poisoning**.



Install the unit in a safe location where the floor is flat and stable.

If the dehumidifier topples, the water inside may leak and soak the furniture, resulting in electrical leakage, fire, and/or electric shock.



Please hold the power plug when unplugging it.



Pulling the power cord to unplug may damage the power cord, resulting in short circuits, electric shock, and/or fire.

Before moving the unit, stop the operation first and empty the water tank.

Water leakage from the water tank may soak the furniture, resulting in electric shock and/or electrical leakage.



After emptying the water tank, hold the handle properly and move the dehumidifier using the casters.

If the unit topples, it may damage the floor.



For continuous drainage, confirm the drain pipe is not bent or placed across steps in order to ensure smooth drainage.

The furniture may be soaked by water leaking from the dehumidifier.



If the unit is stored and then reused or used with continuous drainage over an extended period of time, inspect the unit at least once every two weeks.

If the drain pipe is clogged with foreign matter or dirt, overheating or water leakage may occur.



If the walls inside the house are fragile or if the furniture is susceptible to damage, look out for cracks or creases in the walls and furniture.



Stop operation before unplugging the power plug for cleaning or other maintenance.



During operation, the louvre moves at a high speed and may cause injury.

When not in use for an extended period of time, please unplug the power plug.

This is to avoid electrical leakage, fire, and electric shock.



- * In the event of emergencies, such as if you notice smoke or abnormal odors emitted from the unit, unplug the power cord immediately and notify your dealer or the Mitsubishi Electric Service Centre.
- * If the power cord is damaged, please contact Mitsubishi Electric Service Centre for replacement.
- * For details of cleaning and other maintenance of the unit, please refer to section "Maintenance".
- * This appliance incorporates an earth connection for functional purposes.

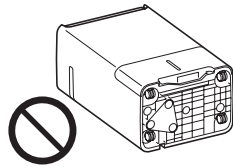
Precautions

● Do not place the unit sideways or upside down

Inclining the unit may cause water in the tank to leak into the unit, resulting in malfunction. If the above situation occurs, contact the nearest dealer.

● Do not carry or store the unit horizontally

This may result in malfunction.



● Drain the water tank completely before use

● Close the door and windows during operation

● Before setup

Locations of the air inlet, air outlet, cooling port, humidity sensor, highly-sensitive dust sensor, and odor sensor are shown below. Pay attention to the following.

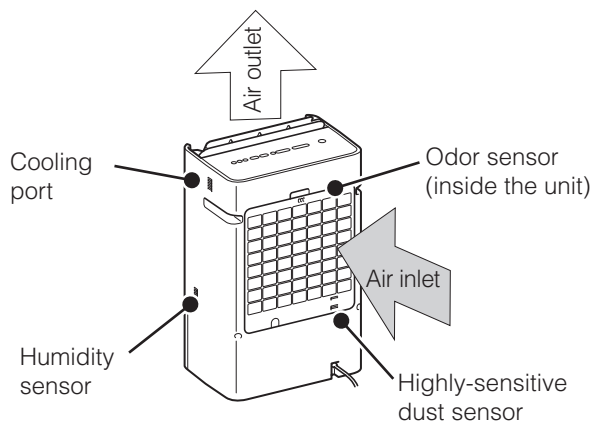
Do not clog or place objects in the air inlet, air outlet, and cooling port.
→ This will reduce the dehumidifying and air-purifying capabilities.

Do not clog the humidity sensor,
→ This will make detection of humidity impossible.

Do not clog the highly-sensitive dust sensor,
→ This will make detection of dirt impossible.

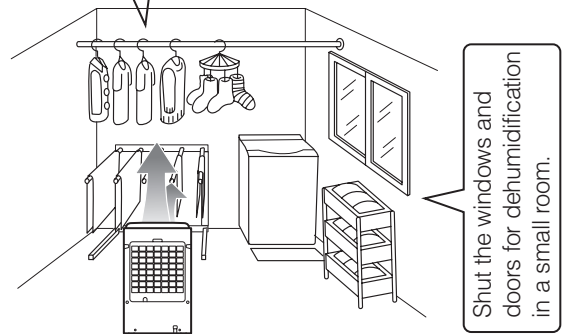
Do not clog the odor sensor,
→ This will make detection of odor impossible.

Do not use the unit by hanging on the wall.



● Drying laundry

Remove water from the laundry and flatten any wrinkles before hanging up the clothes. Use swinging louvre and blow air to the laundry. Keep enough space between the laundry to allow air to pass through.



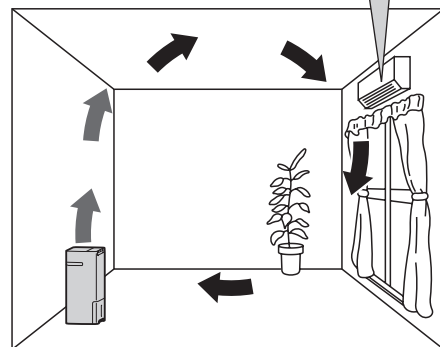
In winter, drying becomes easier if you also use a heater to raise the room temperature to approximately 16°C or more.

- Drying times will vary depending on the type of the laundry and the room temperature. A low temperature may double the drying time of normal temperature. (Low temperature means approx. 10°C while normal temperature means above 20°C.)
- Strong airflow comes out of the upper right of the unit.

● How to set up

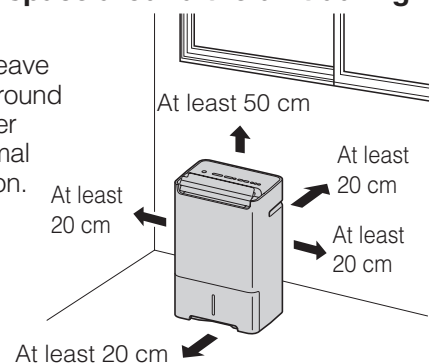
● Set up in a location with optimal air circulation

When placed opposite to an air conditioner, air circulation can be enhanced, thus purifying air effectively.



● Leave some space around the unit during setup

Make sure to leave some space around the dehumidifier to ensure optimal dehumidification.



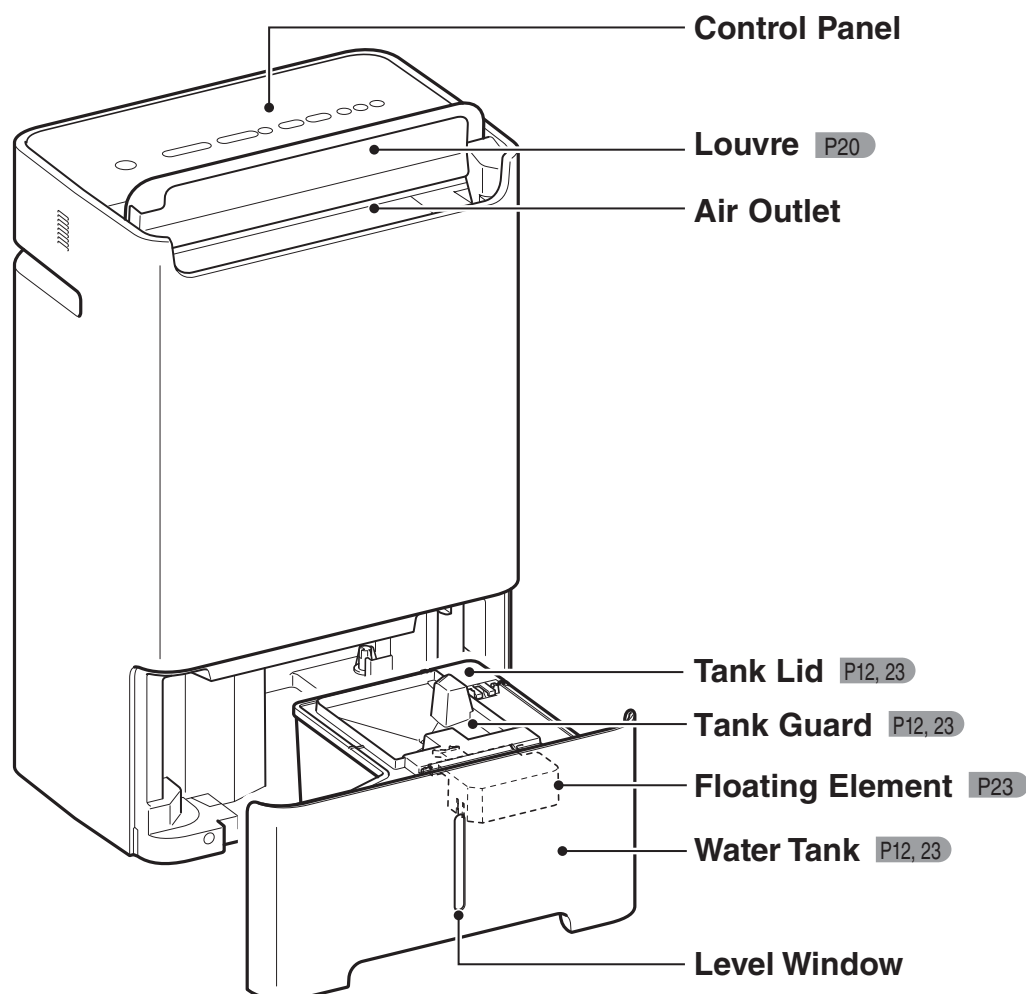
<When the operational noise is loud>

You can place a thin carpet under the unit in order to prevent the machine from vibrating and making noises.

This also helps to prevent the denting of tatami mats.

Names and Functions of Parts

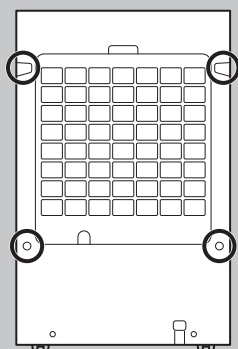
Front



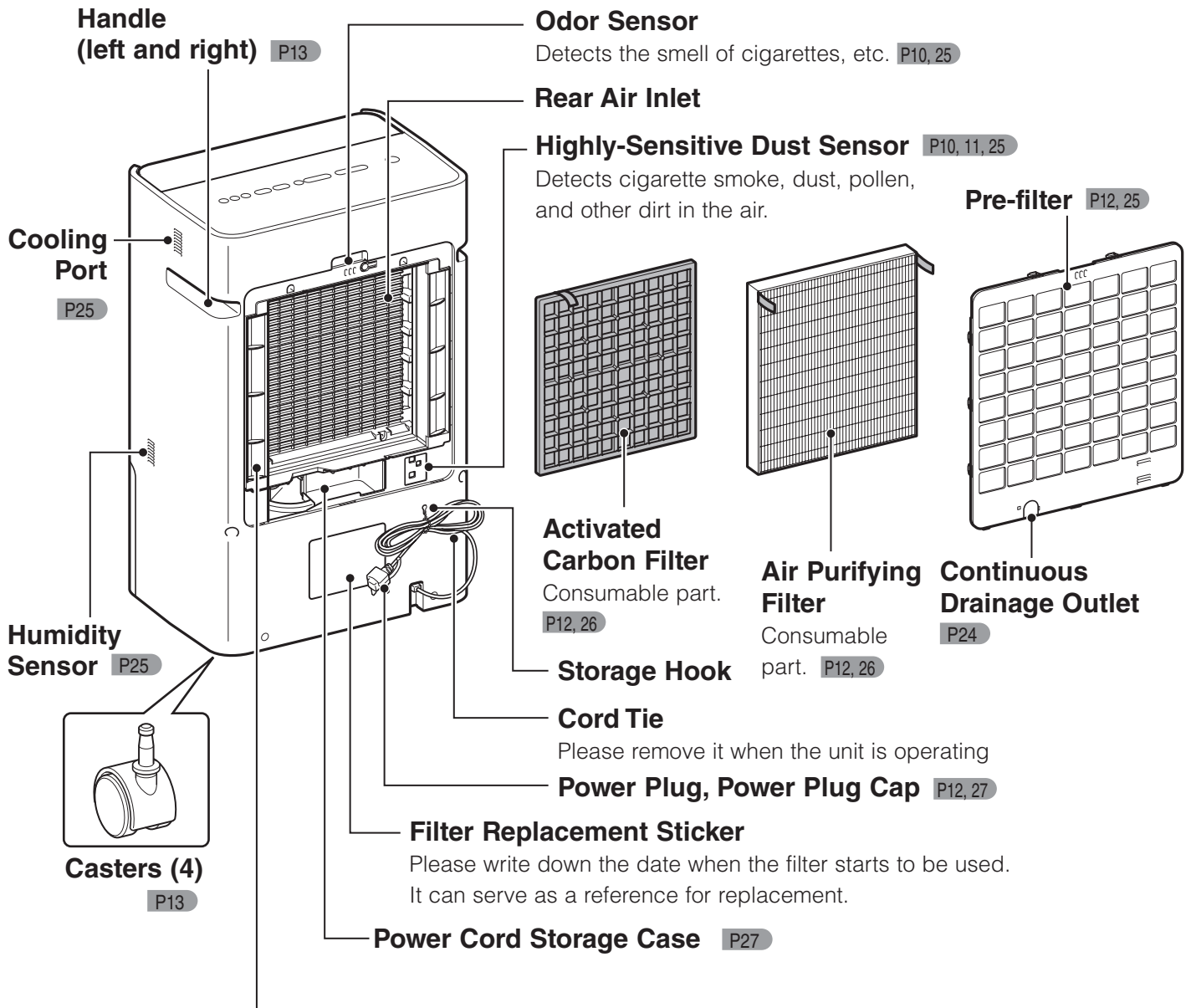
The water tank may contain water residue at time of purchase. This is from final product testing at the factory and is not due to a defect.

Note

It is impossible to remove the back panel because the four places shown are tightened with four special screws. If the unit has any malfunctions, contact the Mitsubishi Electric Service Centre.



Back



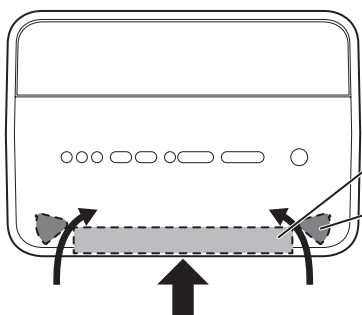
E

Before Use

Smart Flap (left and right)

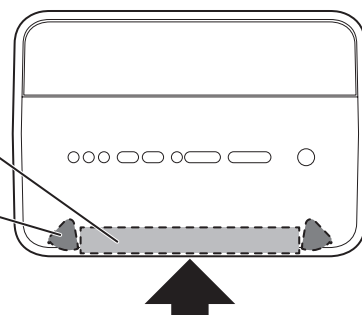
Automatically changes the airflow passing through the air purifying filter according to the selected operation mode, indoor humidity, and cleanliness in the air.

<Smart Flap open>



The operational noise level will be inhibited during operation.
Reduced air-purifying performance.

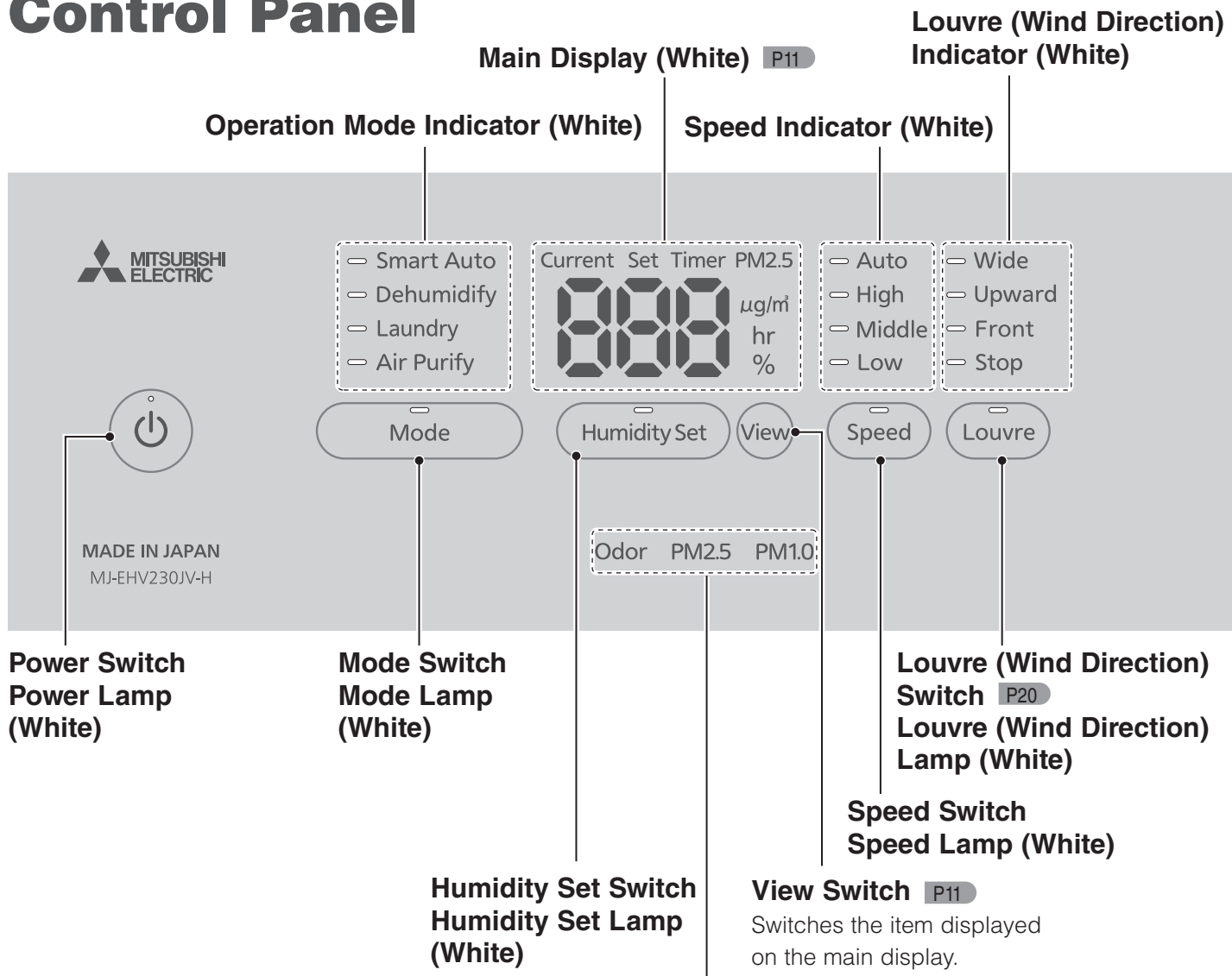
<Smart Flap close>



Louder operational noise level, but
greater air-purifying performance.

Names and Functions of Parts (Cont.)

Control Panel



Air Cleanliness Gauge

Indicates the air cleanliness via detection by the odor sensor and the highly-sensitive dust sensor in green (clean) and red (dirty).

Odor Display

Shows the extent of air pollution caused by cigarette odor and other odors as detected by the odor sensor.

Odor Sensor

A semiconductor-type sensor. It can detect gases such as odorants and is also responsive to wind from air conditioners or fans, odorless gases, and perfumes.

PM2.5 Display

Shows the extent of air pollution caused by fine suspended particulate matter such as PM2.5 as detected by the highly-sensitive dust sensor.

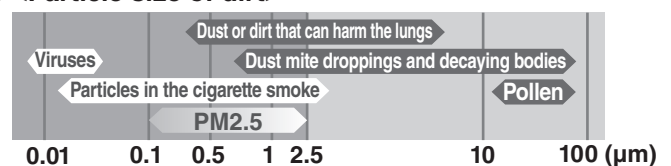
Highly-Sensitive Dust <Particle size of dirt> Sensor

The quantity of suspended particulate matter is detected with an optical sensor.

* It is impossible to detect suspended particulate matter smaller than 0.5 μm . It will be displayed on the main display as 0 $\mu\text{g}/\text{m}^3$.

PM1.0 Display

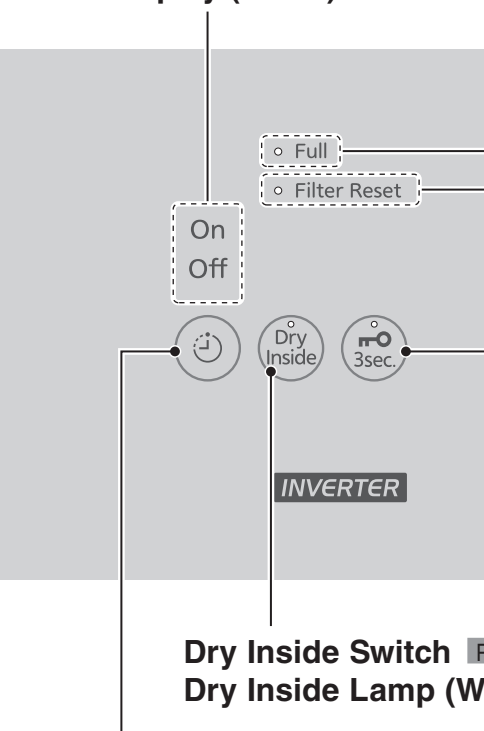
Shows the extent of air pollution caused by fine suspended particulate matter of a particle size of 0.5 to 1.0 μm as detected by the highly-sensitive dust sensor.



PM1.0 Display Primarily suspended particulate matter with a particle size of 1 μm or smaller

PM2.5 Display Primarily suspended particulate matter with a particle size of 2.5 μm or smaller

Timer Display (White) P19



Full Lamp (Red) P23

Filter Replacement Indicator (Red) P26

Child Safety Lock Switch P21

Child Safety Lock Lamp (White)

Dry Inside Switch P22

Dry Inside Lamp (White)

Timer Switch P19

Information

- The "Mode", "Humidity Set", "Speed", and "Louvre" switches will light up (in white).
- This air purifying dehumidifier can store the operation mode. Even if the power is shut down, the same settings as last time will remain when the unit is started again.

Main Display

The display can be switched using the View switch in the order of current humidity, set humidity, timer settings, PM2.5 mass concentration, and indicator OFF according to the operation mode.

Main Display	Shows the current humidity	Shows the set humidity	Shows the time set in the timer	Shows the PM2.5 mass concentration
Current	60 % The humidity is displayed in a range from 30 to 80% • When the humidity is less than 30%: "30%" is displayed. • When the humidity is more than 80%: "80%" is displayed.	Set 55 %	Timer 6 hr	PM2.5 175 $\mu\text{g}/\text{m}^3$
Operation Mode	Smart Auto Dehumidify Laundry	Dehumidify [Speed : Auto]	Timer	Air Purify

Highly-Sensitive Dust Sensor Sensitivity Adjustment

The sensitivity of the highly-sensitive dust sensor can be adjusted.

If the air cleanliness gauge indicates dirty air despite the air in the room is very clean, please adjust the sensitivity.

While the power is off



Press 3 times within 2 seconds

- When switch to standard sensitivity
The unit will make a "blip" sound and the main display will show "Lo".
- When switch to high sensitivity
The unit will make a "blip blip" sound and the main display will show "Hi".

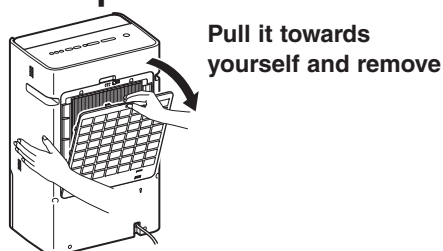
* The default sensitivity setting is "Hi".

Preparation

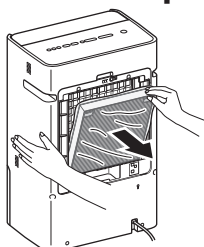
Installing the Activated Carbon Filter and Air Purifying Filter in the Unit

Take out the activated carbon filter and air purifying filter from the plastic bag and install it.

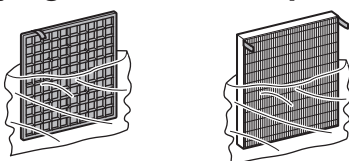
1 Pull out the pre-filter.



2 Take out the air purifying filter.



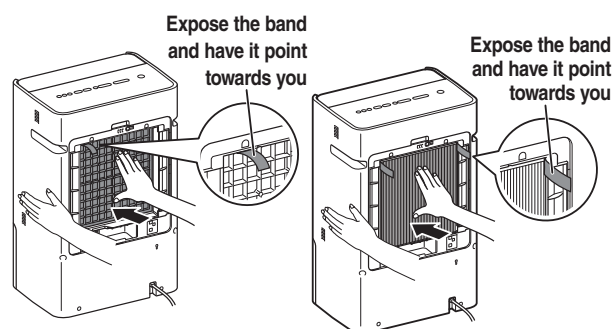
3 Take out the activated carbon filter and air purifying filter from the plastic bag.



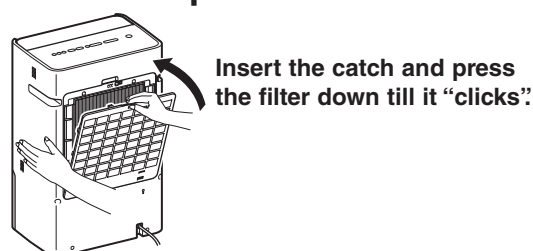
Conditions such as uneven distribution of activated carbon or adhesion of activated carbon powder on the plastic bag may occur. However, these conditions will not affect the function.

4 Install the filters in the unit.

- ① Push all the way in activated carbon filter ② Push all the way in air purifying filter



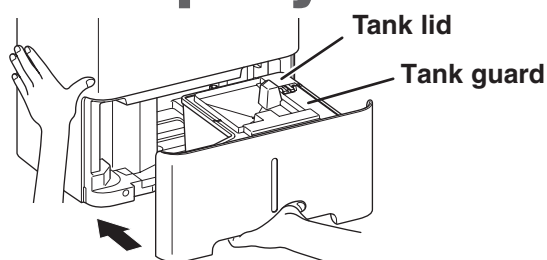
5 Install the pre-filter back to the unit.



Information

- This air purifying dehumidifier comes with a built-in air purifying filter sensor.
- If the "Smart Auto" or "Air Purify" mode is selected without the air purifying filter installed, the filter replacement indicator will flash and an alarm will sound as a reminder. The unit continues operating, but air purification cannot be performed.
- When the air purifying filter is not installed, you can still select the "Dehumidify" or "Laundry" mode, but the airflow rate and dehumidifying performance vary compared to when the air purifying filter is installed.

Installing the Water Tank Properly

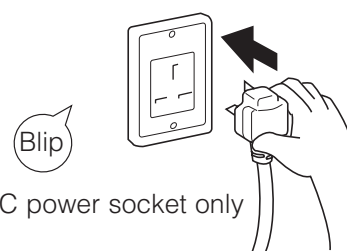


Make sure the tank lid and tank guard are properly attached, push the water tank in with both hands.

Information

If the tank is not installed correctly, the Full lamp will light, and the unit will stop running.

Inserting the Power Plug Properly



Use a 220 VAC power socket only

● Current humidity display

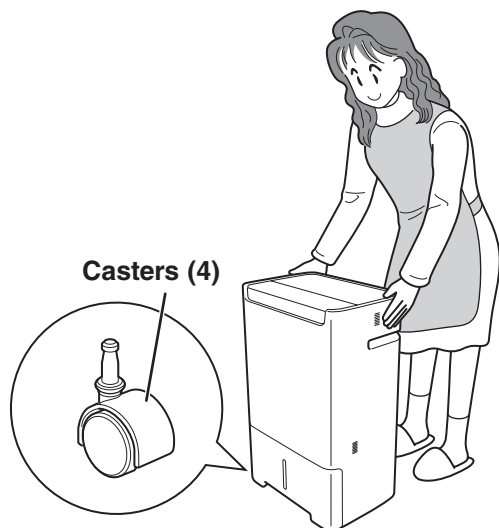
If the louver is open, it closes automatically.

- Do not use the power cord with the power plug while it is in the power cord storage case.
- Remove the power plug cap before inserting the power plug.
- Be sure not to lose the power plug cap.

Caution

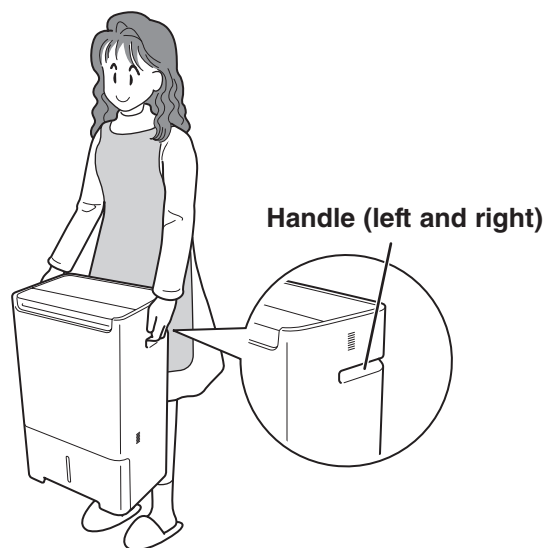
Moving the Unit

Use the casters for moving



- Sometimes, it is hard to push the unit due to the orientation of the casters.
- Empty the water tank before moving the unit.

Hold the handle while moving the unit



Caution

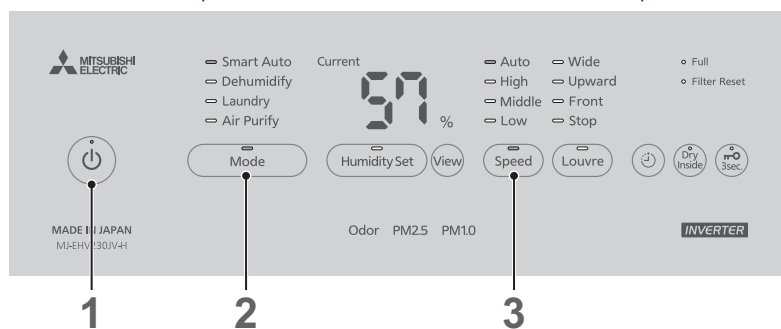
- Do not hold onto the louvre while moving the unit.
- Pay attention to prevent the power cord from getting tangled with the casters. Do not drag the power cord. Doing so may damage the power cord.
- Do not put the unit in horizontal position during carrying as this may cause malfunctions.
- Lift the unit up to go over the doorsill or stairs and do not use casters to move the unit over the shaggy carpet as this may damage the carpet.

E

Before Use

Smart Auto Operation

There are two wind speed modes: "Auto" and "Low". This operation monitors the room condition and operates accordingly.

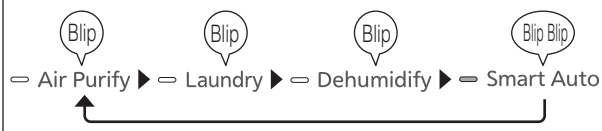


1 Press to begin operation.

- Power lamp lights.
- The operation mode and wind speed are displayed.
- Louvre opens, and blows air.

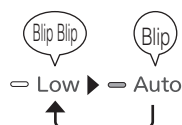
2 Press and select "Smart Auto"

- The operation mode switches each time when it is pressed.



3 Press and select the wind speed (Auto or Low).

- The wind speed switches each time when it is pressed.



Auto: Powerful speed and switches between dehumidification and air purification

Low: Reduce blowing sound and switches between dehumidification and air purification

Information

In this mode, it is not possible to select the wind speed (High, Middle), humidity, and wind direction.

<When you want to stop operation>

Press  

- Power lamp goes out
- Mode and speed lamp goes out

"Smart Auto" Operation

When the humidity sensor, odor sensor, and highly-sensitive dust sensor are used to monitor the conditions in the room, the device runs in the optimal mode.

- When humidity is high and air is clean
→ Open the Smart Flap and start dehumidification.
- When humidity is low and air is dirty
→ Close the Smart Flap and start air purification.
- When humidity is high and air is dirty
→ Close the Smart Flap and start dehumidification + air purification.

Information

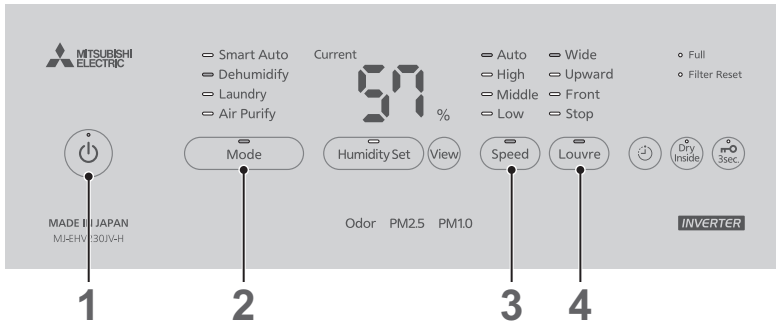
- If "Smart Auto" is selected without the air purifying filter installed, the filter replacement indicator will flash and an alarm will sound as a reminder. The unit continues operating, but air purification cannot be performed.
- When the water tank is full, the unit will stop running. To restart, empty the water tank first. However, if the continuous drain pipe is installed, continuous operation is possible. **P24**
- If Dry Inside turned on (Automatic), Dry Inside begins after operation end. **P22**

Caution

- Run the unit after you have ensured the water tank is installed.
- Replace the filter when the filter replacement indicator lights. **P26**
- Check if the filter is installed properly if the filter replacement indicator flashes.

Dehumidifying

There are four wind speed modes: "Auto", "High", "Middle", and "Low".

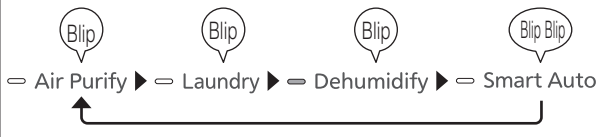


1 Press to begin operation.

- Power lamp lights.
- The operation mode, wind speed, and louvre are displayed.
- Louvre opens, and blows air.

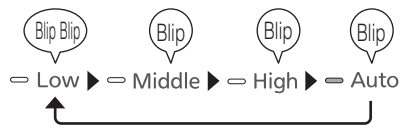
2 Press and select "Dehumidify"

- The operation mode switches each time when it is pressed.



3 Press and select the wind speed.

- The wind speed switches each time when it is pressed.



Auto: For setting a specified humidity and run the unit **On the right**
 High: For powerful dehumidification
 Middle: For inhibiting airflow and continuous dehumidification
 Low: For reduce blowing sound

4 Press and select the wind direction. **P20**

<When you want to stop operation>

Press   ● Power lamp goes out
 ● Mode, speed and louvre lamp goes out

"Dehumidify"

It is recommended to apply this mode when you want to maintain a comfortable level of humidity. Smart Flap will be opened for operation.

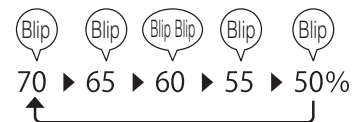
"Humidity Set"

This mode is recommended if you wish to maintain a specified humidity.

In order to maintain the set humidity level, the airflow rate switches automatically and the unit will run intermittently.

Press  and select "Auto". Press  to select the humidity.

- Each time it is pressed, the set humidity changes.



- If the current humidity is lower than the set level, dehumidification stops (the blower and the louvre stop). It will restart once the current humidity is higher than the set level.
- Once operation begins or at around 6 to 10 minutes after a restart, the unit runs regardless of the humidity in the room.

<To confirm the humidity setting>

Press  or  

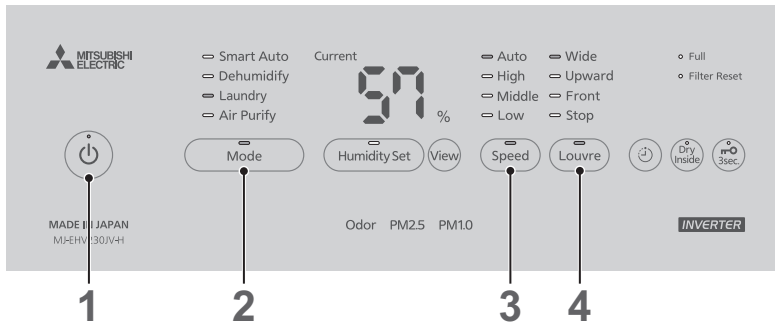
- The set humidity is displayed for about 3 seconds and then the display switches back to the current humidity.

Information

- The humidity cannot be set except under "Humidity Set" ("Dehumidify" at "Auto" wind speed).
- If the door is opened frequently or depending on the size or condition of the room, it might be difficult to lower the humidity.
- When the water tank is full, the unit will stop running. To restart, empty the water tank first. However, if the continuous drain pipe is installed, continuous operation is possible. **P24**
- If Dry Inside turned on (Automatic), Dry Inside begins after operation end. **P22**

Laundry Drying

There are two wind speed modes: "High" and "Low". The duration of laundry drying will be estimated and the unit stops automatically.

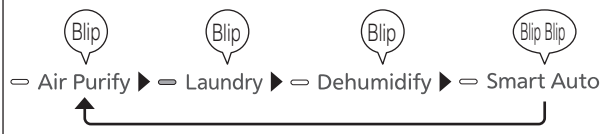


1 Press to begin operation.

- Power lamp lights.
- The operation mode, wind speed, and louvre are displayed.
- Louvre opens, and blows air.

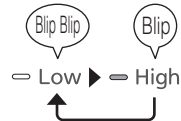
2 Press and select "Laundry":

- The operation mode switches each time when it is pressed.



3 Press and select the wind speed (High or Low).

- The wind speed switches each time when it is pressed.



High: To dry laundry quickly

Low: For reduce blowing sound.

The time it takes to dry laundry is longer than "High".

Information In this mode, it is not possible to select the wind speed (Auto, Middle) and humidity.

4 Press and select the wind direction. **P20**

<When you want to stop operation>

Press  

- Power lamp goes out
- Mode, speed and louvre lamp goes out

- Information**
- When the water tank is full, the unit will stop running. To restart, empty the water tank first. However, if the continuous drain pipe is installed, continuous operation is possible. **P24**
 - If Dry Inside turned on (Automatic), Dry Inside begins after operation end. **P22**

“Laundry” (Automatic Stop)

The unit will monitor the humidity in the room, and then estimate the duration of laundry drying and stop automatically.

Operation time is approximately 1 hour and can be up to approximately 12 hours.

Laundry Drying Tips

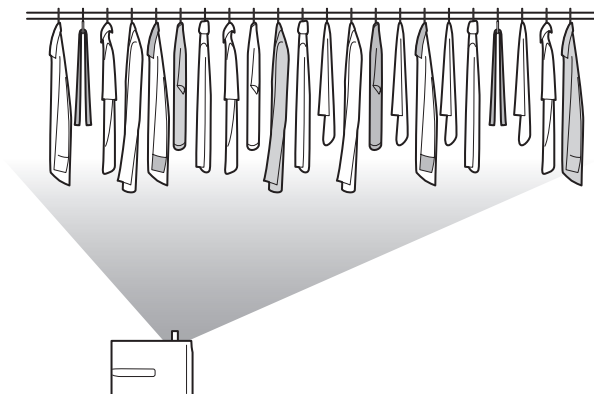
How to Hang Clothes

- **Pull to remove any wrinkles on the laundry.**
- **Properly space the laundry for better ventilation (approximately 5 cm apart).**
- **Hang out the laundry which is difficult to dry in a place with good ventilation.**

The drying time for the thicker parts of the laundry is probably longer.

<The following conditions will cause longer drying time>

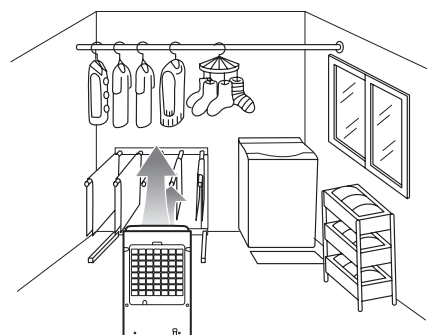
- The laundry is of a large volume.
- The room temperature is low. **P3**
When the temperature is low (approximately 10°C), the drying time is twice as long as that at normal room temperature (approximately 20°C).
- The room is big.



How Drying Works

- **The swinging louvre is used to send air all over the laundry.** **P20**
The drying time of the parts where the air cannot reach is longer.

- **When the laundry is of a large volume**
Shift the position of the laundry during drying so that the blown air can reach each part.



About the Room for Hanging Clothes

- **In a small room, it is recommended that the doors and windows are closed before dehumidifying.**
It is effective not only to dehumidify, but also to dry the laundry as soon as possible.
- **When the room temperature is low such as in winter**
Use a heater in combination with the dehumidifier in order to raise the room temperature to approximately 16°C or more, so that it is easy to dry the laundry.

In the following weather conditions, it is advised that the dehumidifier is used to dry laundry.

- **Cloudy and rainy days**



On days with high humidity, when evaporation is unlikely, the laundry will take a long time to dry even outdoors.

- **When there is excessive pollen or dust**



Drying the laundry indoors can prevent pollen particles and other dirt from attaching to the laundry.

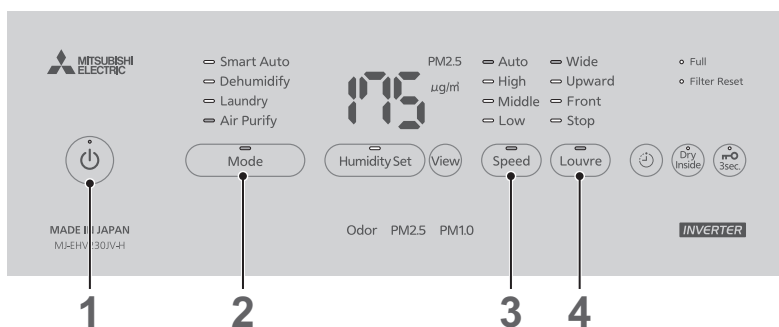
- **When it is inconvenient to collect the laundry during the day**



After sunset, as the outdoor air becomes cool, the dried laundry will absorb moisture and become damp.

Air Purifying

There are four wind speed modes: "Auto", "High", "Middle", and "Low".



1 Press to begin operation.

- Power lamp lights.
- The operation mode, wind speed, and louvre are displayed.
- Louvre opens, and blows air.

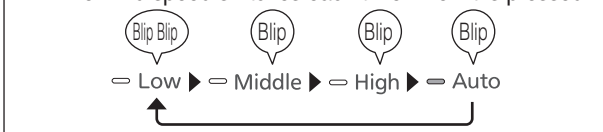
2 Press and select "Air Purify"

- The operation mode switches each time when it is pressed.



3 Press and select the wind speed.

- The wind speed switches each time when it is pressed.



Auto: Automatically switches the airflow depending on air cleanliness
 High: Powerful and continuous operation
 Middle: Inhibit airflow and continuous operation
 Low: For reduce blowing sound

4 Press and select the wind direction. **P20**

<When you want to stop operation>

- Press 
- Power lamp goes out
 - Mode, speed and louvre lamp goes out

"Air Purify"

When air quality is a concern, it is advised to apply this mode.

Smart Flap will be closed and start operation.

Information

If "Air Purify" is selected without the air purifying filter installed, the filter replacement indicator will flash and an alarm will sound as a reminder. The unit continues operating, but air purification cannot be performed.

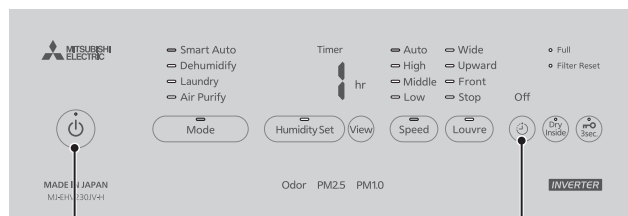
Caution

- Run the unit after you have confirmed that the water tank is installed.
- Replace the filter when the filter replacement indicator lights. **P26**
- Check if the filter is installed properly if the filter replacement indicator flashes.

Timer Setup

OFF Timer Operation

The duration of operation can be set between 1 and 12 hours. Set the timer when the power is on.



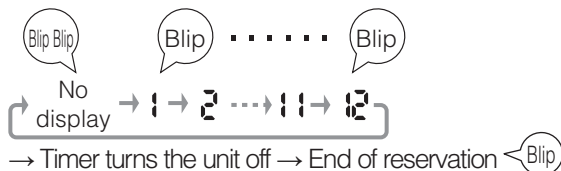
1 Press **to turn the power on.**

Select the desired "Mode". P14-18

2 Press **to select the duration of operation.**

- Press once to display "1" "Off".
- Each press will change the display in the sequence of 1 to 12 hours.

(Holding the switch will cause the display to change continuously.)



While the timer is active, press it and the main display will show the remaining running time.

- When the set time is reached, the unit stops automatically and the louvre closes automatically.
- Dry Inside (Automatic) operation will start if it has been set. P22

<To cancel the timer>

■ When you want to stop operation

Press (power off)

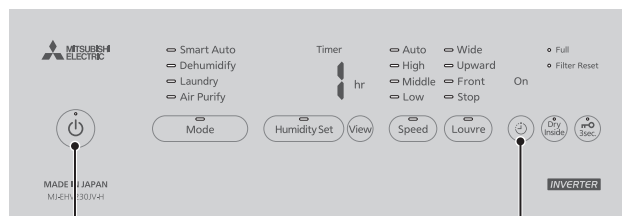
■ To cancel the timer and let the operation continue

Repeatedly press the timer until the remaining time disappears on the display.

- Information**
- Empty the water tank before operating. During operation, if the water tank becomes full, the Full lamp lights and the unit stops.
 - The off timer and on timer cannot be set at the same time.
 - When the off timer is used with the "Laundry" mode, the unit may stop operating before the laundry is dry.
 - During the Dry Inside operation, the off timer cannot be set.

ON Timer Operation

The start time of operation can be set between 1 to 12 hours. Set the timer when the power is off.



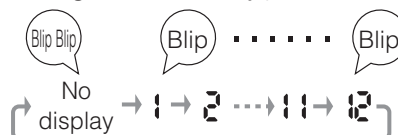
1 Confirm that the power is off. P14-18

2 Set the time you want the unit to turn on.

Press **Press**

- Press once. The operation mode indicator and "1" flash, and "On" is displayed.
- Each press will change the display in the sequence of 1 to 12 hours.

(Holding the switch will cause the display to change continuously.)



Select the desired "Mode". P14-18

3 Confirm the time set by pressing the power switch. Press

- The timer display lights.
→ The on timer is set.
- For each hour elapsed, the remaining time shown decreases by 1 hour.

- When the set time is reached, the unit automatically starts.

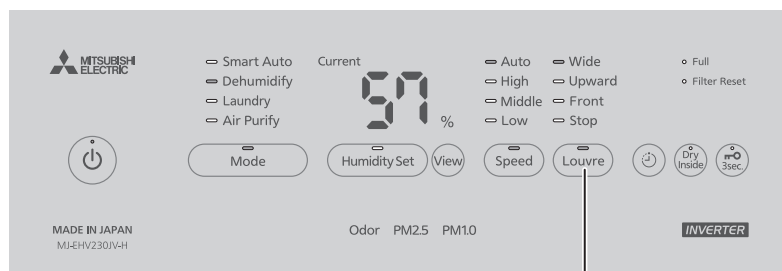
<To cancel the timer>

Press (power off)

- Information**
- When the on timer is set during the Dry Inside operation, the operation will stop.
 - The on timer function cannot be set using a commercially-available timer plug.

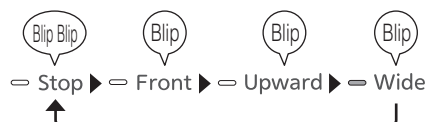
How to Operate the Automatic Louvre

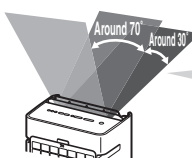
The louvre can swing. Select the desired direction while in use.



Press • Automatic louvre starts

- The wind speed switches each time when it is pressed.



Recommended Movement	Louvre Description
Wide	The louvre swings from the top to the front so that the wind can reach each corner of the room.
Upward	<p>The louvre swing speed is automatically controlled so that there is even distribution of air supply to the laundry.</p>  <p>When swinging at a fixed speed, the duration of air being blown to the clothes during front swinging will be shorter than upward. Therefore, swinging becomes slower when the louvre is within the range of about 30° from the front.</p>
Front	The louvre swings to send air to the front of the unit.
Stop	<p>The louvre stops.</p> <p>Once the louvre stops, adjust the angle by hand.</p>

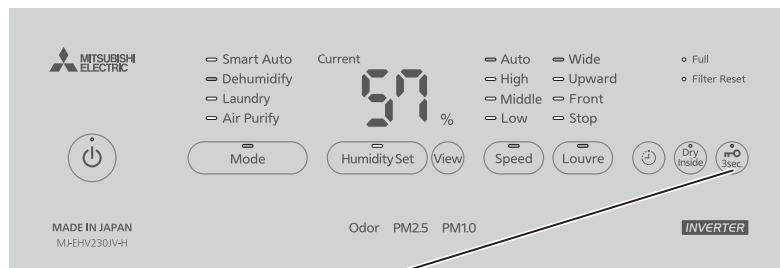
Information

- The level of noise emitted from the unit varies depending on the air-blowing direction.
- To locate the position, the air outlet may stop up to 8 seconds and then start operating again.
- If the louvre is touched by hand or an object, its angle will change, so readjust the louvre by pressing the louvre switch.
- The louvre cannot be selected in Smart Auto operation.

Using the Child Safety Lock

The switches can be locked.

To prevent children from operating this unit, use this function.



Press and hold for 3 seconds or more

- Child safety lock lamp lights

- **If you lock the unit when the power is off**
The unit will not turn on, even if you press the power switch to turn it on. The child safety lock lamp will flash.
- **If you lock the unit when the power is on**
The unit will not turn off, even if you press the power switch to turn it off. Only the child safety lock appears to be flashing.

Information

- **When the child safety lock is set, only the child safety lock switch can be used. Other switches are not operable. Deactivate the child safety lock to use other switches.**
- The child safety lock is cancelled when the power plug is unplugged and reinserted.

Releasing the child safety lock

Press  for 3 seconds or more.

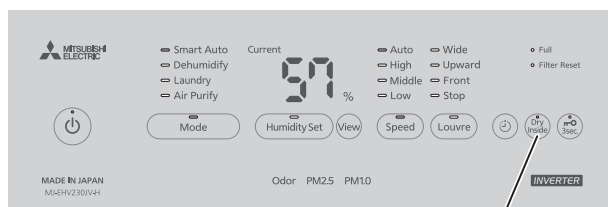
- Child safety lock lamp OFF

Dry Inside Operation

The inside of the unit can be dried to suppress mildew growth on the cooler.
The Dry Inside operation is recommended after dehumidification is completed.

Automatic Operation

The Dry Inside operation is performed upon completion of each operation.



Press while the power is on

- **Dry Inside operation standby**
(Dry Inside lamp lights)

The Dry Inside operation starts when dehumidification ends.

- **The Dry Inside operation starts.**
The Dry Inside lamp flashes, the humidity display turns off, and the louvre stops in the vertical position.

Dry Inside operation

- **The Dry Inside operation ends.**
The Dry Inside lamp turns off and the louvre closes.

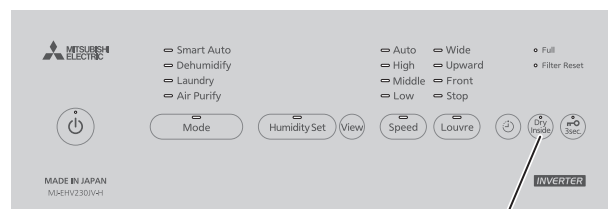
<To deactivate the automatic operation>

Press while the power is on.

(The Dry Inside lamp turns off.)

Manual Operation

Start the Dry Inside operation immediately



Press while the power is off

- **The Dry Inside operation starts.**
The Dry Inside lamp flashes, the humidity display turns off, and the louvre stops in the vertical position.

Dry Inside operation

- **The Dry Inside operation ends.**
The Dry Inside lamp turns off and the louvre closes.

To Abort Dry Inside Operation

Press during the Dry Inside operation.

Press to abort the Dry Inside operation and resume regular operation.

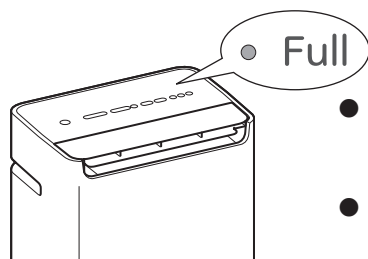
Information

- Disconnecting the power plug will stop the automatic operation.
- This function does not remove existing mildew. Also, aborting the operation may prevent the unit from being completely dried.
- During the Dry Inside operation, do not close the louvre. It will make noises.
- The moisture expelled from the unit may cause the room humidity level to rise.
- The air emitted from the unit may appear white depending on the humidity or temperature of the room.
- The moisture expelled from the unit may have a smell due to odorants, which have not been caught by the filter and dissolve in water.
- During the Dry Inside operation, the off timer cannot be set.

Draining

When the water tank is full (approximately 5.5 L), the unit automatically stops and the Full lamp lights. Please empty the water tank.

When the water tank becomes full, the Full lamp lights.



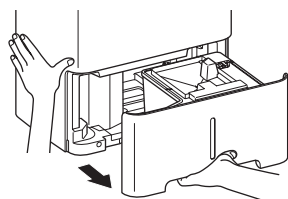
- **Full lamp lights**
(There will be continuous sounds "bleep bleep bleep".)
- **Airflow stops**
(The louvre stops.)
- **Main display goes out**

Information

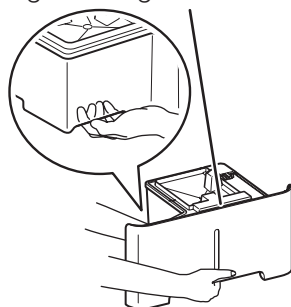
- After pouring out the water, replace the water tank, and the Full lamp will go out. The unit restarts.
- When the Full lamp is on, other operations are forbidden except for pressing the power switch.
- When the off timer is activated, only the Full lamp lights as an indicator.

1 Take out the water tank.

Do not hold onto the edge of the water tank. This might damage the tank.

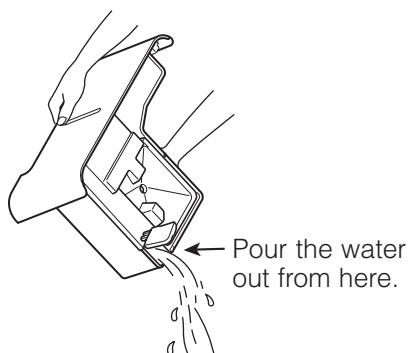
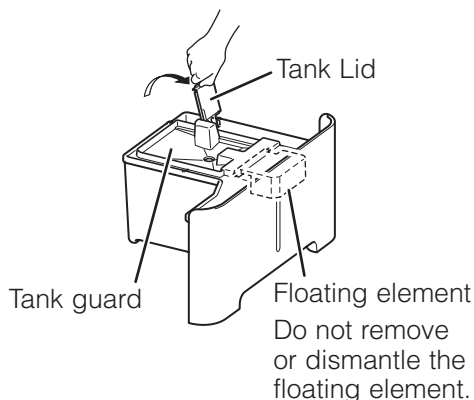


Hold the handle and, while paying attention not to spill the water, steadily pull the water tank out of the unit.

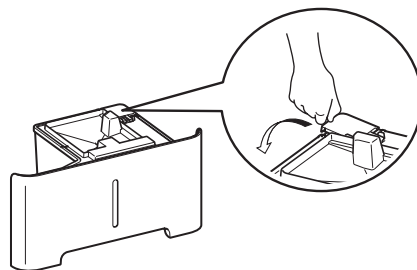


Hold the water tank.

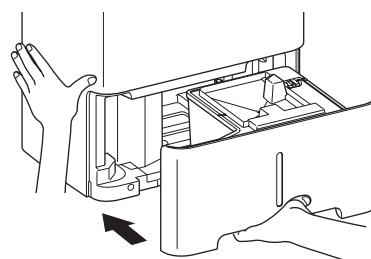
2 Open the tank lid, and pour out the water.



3 Close the tank lid.



4 Check the water tank, and firmly push it all the way in.



Confirm that the tank lid and the water tank are properly closed, and push the tank in with both hands.
(It will make a "blip" sound.)

- Confirm that the tank lid and the water tank are properly closed. Otherwise, take out of the water tank is impossible.
- If the water tank is not installed correctly, the "Full" lamp will light and operation will not be possible.

Information

- If the tank lid and the water tank are not properly closed, take out of the water tank may become impossible.
- If the tank is not installed correctly, the Full lamp will light, and the unit will stop running.

Caution

Do not remove or dismantle the floating element from the water tank. Otherwise, the unit will not be able to detect the water level, and this could result in leakage.

Continuous Drainage

If water collected by the dehumidifier can be discharged directly to the surroundings, a commercially-available hose (with an internal diameter of 15 mm) may be connected to allow continuous drainage. Continuous drainage saves the trouble of emptying the water tank whenever it is full and allows operation over an extended period of time.

Items to prepare

- **Commercially-available hose (ID 15 mm)**
Long enough to reach the drain from the dehumidifier.

CAUTION



Do not perform continuous drainage when the surroundings of the hose fall below 0°C.
Water inside the pipe will freeze and the water collected by the dehumidifier will leak and damage surrounding objects.



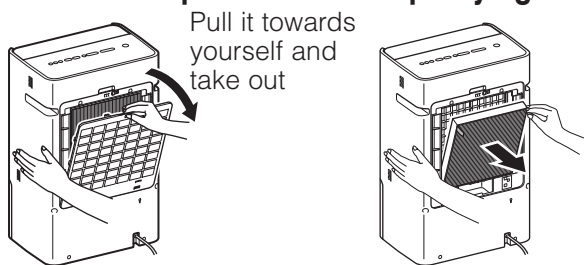
When draining water continuously or left unattended for long periods, inspect the unit at least once every two weeks.
If the drain pipe is clogged with foreign matter or dirt, overheating or water leakage may occur.

Preparation

1

Turn the power off and unplug the power plug.

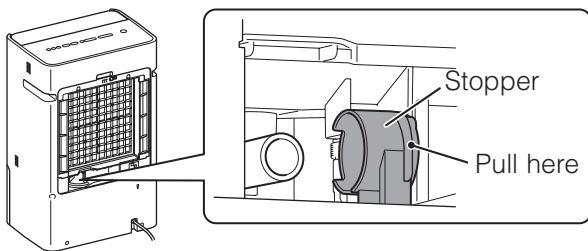
Take out the pre-filter and air purifying filter.



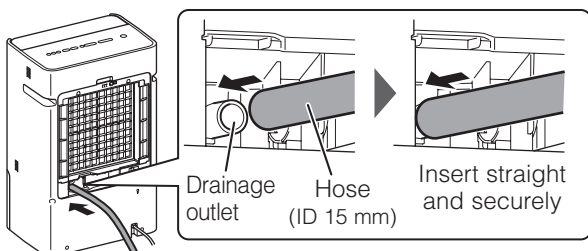
2

Pull the stopper of the water outlet with your fingers and insert the hose.

- ① Pull the stopper.



- ② While pulling the stopper, insert the commercially-available hose straight and securely into the water outlet.

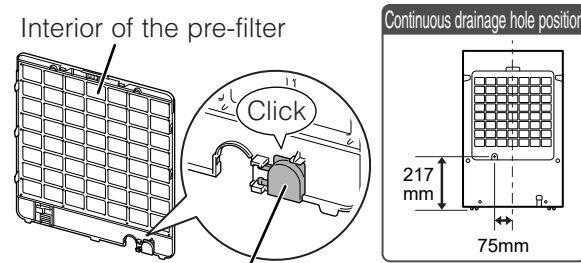


- ③ Pull it gently to make sure that it does not come off.

3

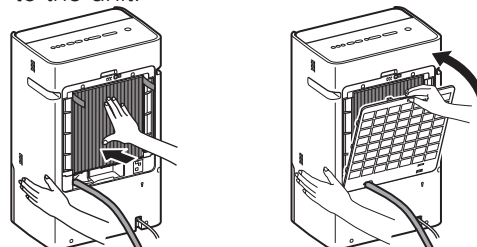
Install the air purifying filter and pre-filter back to the unit.

- ① Fix the lid of continuous drainage hole



Continuous drainage hole location

- ② Install the air purifying filter and pre-filter back to the unit.



Insert the catch and press the filter down till it "clicks".

4

Install the water tank and place the end of the hose into the water outlet.

If the water tank is not properly installed, the Full lamp will light, and the unit will stop running.

Drain Hose Installation Example

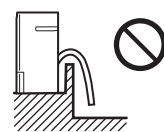
Correct



Incorrect



Hose is immersed in water.



Hose is higher than the drainage hole.



Hose goes across steps.

- Water will not be drained.
- Water will be collected in the water tank. When the water tank is full, the unit will stop running.

Caution

- Check the quality of the hose whether it is bent or loosen.
- When it is hard for the hose to be inserted, soak it in water and try again. Do not apply oil or lubricator.
- It is important that you remove the power plug from the power cord storage case.
- To stop continuous drainage, remove the hose and install the water tank.
- Do not use the power cord with the power plug while it is in the power cord storage case.

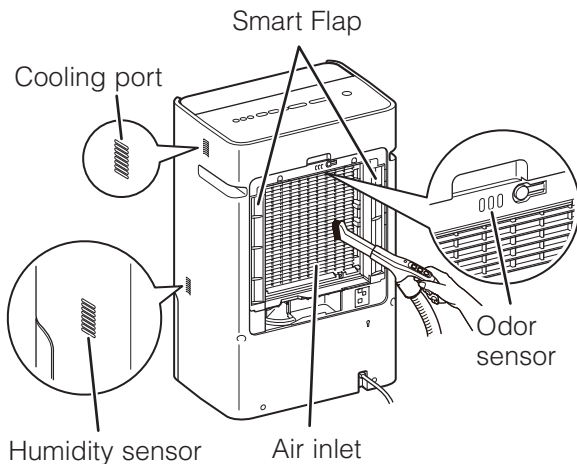
Maintenance

Do not use detergents, cleaning agents for heat exchange equipment, decontamination powders, chemically treated cloth, gasoline, volatile oil, thinners, etc.
They can damage the water tank or the unit, which may result in leakage.

Once Every Two Weeks

Air inlet, Smart Flap, humidity sensor, cooling port, odor sensor

- 1 Take out the pre-filter, air purifying filter, and activated carbon filter. **P12**
- 2 Suck up dirt with a vacuum cleaner.

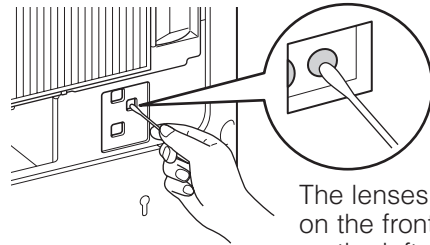


- 3 Install the activated carbon filter, air purifying filter, and pre-filter. **P12**

Once Every Six Months

Highly-sensitive dust sensor lenses

- 1 Take out the pre-filter. **P12**
- 2 Clean the lenses with dry cotton swabs.



The lenses are located on the front side and on the left side.

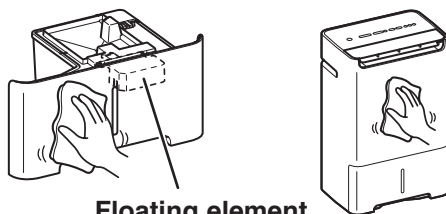
Do not wipe with water, alcohol, or detergent. This may lead to malfunction.

- 3 Install the pre-filter. **P12**

When Cleaning the Unit

Water tank, the unit

Wipe with a soft cloth.



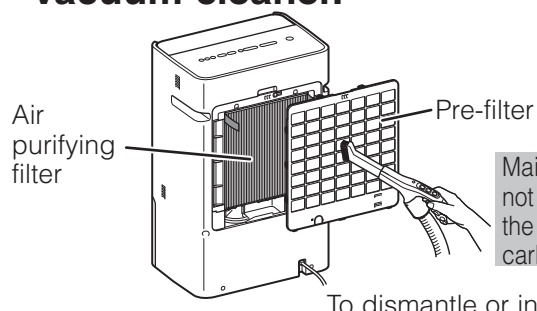
Floating element
Do not remove it

- The dust in the air may cause the tank lid and the interior of the water tank to become dirty. If the dirt cannot be removed, wash with water and then wipe with a dry cloth.
- Mildew may form in the water tank when the dirt is not removed thoroughly.

Pre-filter, air purifying filter

If the mesh of the pre-filter is clogged with dust, the dehumidifying and air-purifying performance drops. Perform maintenance when dirty.
As long as the pre-filter is not damaged or broken, it does not need to be replaced.

Remove dust with the brush of a vacuum cleaner.



Maintenance is not required for the activated carbon filter.

To dismantle or install **P12**

Replacement of Consumables

Replace with a new filter when it is time for replacement.

Replacement of Air Purifying Filter and Activated Carbon Filter

Replacement Guidelines

- When the filter replacement indicator lights
This indicator will light after the unit has been in use for about three years.

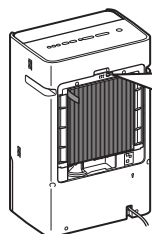
According to the Japan Electrical Manufacturers' Association Standard (JEM1467), durability of the filter is three years. (In the case of five cigarettes a day)

- When the air purifying filter is seriously stained or releases an undesirable smell

Shut down the power, unplug the power plug, and confirm that the fan has stopped operating prior to replacement.

1 After the air purifying filter and the activated carbon filter are removed, replace them with new ones. P12

2 After the power plug is inserted, deactivate the filter replacement indicator.



Press and hold until a "blip blip" sound is made (around 3 seconds)

- Filter replacement indicator goes out (deactivated)

- The lifespans of the air purifying filter and the activated carbon filter vary according to the user settings and usage conditions.
- When the air purifying filter is replaced, please also replace the activated carbon filter.
- Do not wash the air purifying filter and the activated carbon filter and reuse them. If a filter is dirty, please replace a new one.
- The following may cause the air purifying filter or the unit to develop an odor. Clean the unit and replace the air purifying filter.
 - Excessive smoking
 - When there is a long-lasting odor indoors

Consumables

- Filter for replacement
 - Air purifying filter
Model: MJPR-EHJVFT-H
 - Activated carbon filter
Model: MJPR-ECJVFT-H

Mitsubishi Electric original products must be used, please contact the Mitsubishi Electric Service Centre for purchase. P32

Storage

Storage

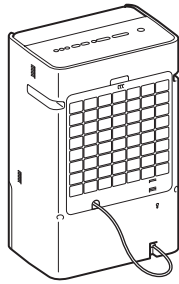
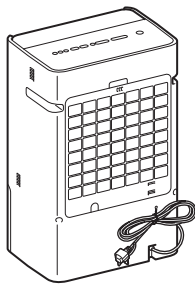
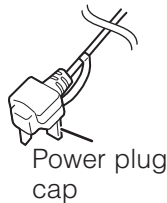
Leave the unit for one day after it stops running so that residual water inside the unit dries up, and then perform the following.

1 Perform the Dry Inside operation. P22

To prevent mildew, the Dry Inside operation is recommended.

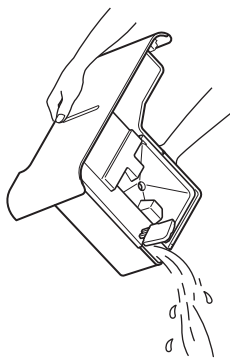
2 Put the power plug cap on the power plug, and then tie and properly hang the power cord or place the power cord in the power cord storage case.

While storing the power cord, make sure that it is free of moisture.



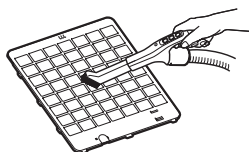
3 Drain out the water. P23

Empty the water tank and wipe off any remaining water.



4 Clean the pre-filter. P25

Clean off dirt with a vacuum cleaner.



5 Store the unit.

- Dry the unit sufficiently and wipe off dust with a cloth.
- Avoid direct exposure to sunlight and store it vertically.

CAUTION



When storing the power cord, put on the power plug cap and be careful not to damage the power cord.

Otherwise, this may result in electric shock, short circuits, and/or fire.

W

Troubleshooting

Troubleshooting

● For the symptoms listed below, refer to the remedies listed on the right.

Symptom	Cause/Remedy
The unit blows warm air.	<ul style="list-style-type: none"> ● The unit blows out warm air because dehumidified air passes through the re-heating coil. (There is no cooler function.) This is not a malfunction. P3
No water in the water tank. Dehumidifying effect is minimal.	<ul style="list-style-type: none"> ● Are the temperature and humidity too low? Check the current humidity first. If humidity is too low, the dehumidifying performance drops. (In winter, the dry air makes the humidity low, and the amount of water accumulated in the water tank decreases.) This is not a malfunction. P3
The unit does not operate (no air comes out) or operation stops. <div> Stops within a short period of time. <ul style="list-style-type: none"> ● Full lights. </div>	<ul style="list-style-type: none"> ● Check to see whether the power cord is disconnected. → Plug the power cord fully into the power socket. P12 ● Check to see if anything is blocking the air outlet and inlet. Remove anything that is blocking the air outlet and inlet. P5 ● Is the "Dehumidify" wind speed set to "Auto"? → The unit will automatically switch between dehumidification, air blowing, and stop. P15 ● Check to see if the pre-filter is clogged. → Clean according to the "Maintenance" procedures. P25 ● Check to see if operation is being performed in the "Laundry" mode. → If the room temperature drops to approximately 3°C or below, the operation will stop in approximately 1 hour. The reason for this is that if the room temperature is too low, it becomes difficult to remove moisture from the laundry and humidity does not change. P16 ● Is the Full lamp lit (is the water tank full)? → Empty the water tank and return the water tank to its original position. P23 ● Is the water tank properly installed? Properly install the water tank again. → Empty the water tank. P12
The unit is still running even though it is turned OFF.	<ul style="list-style-type: none"> ● Is the "Dry Inside" operation in progress? After completion of a operation, "Dry Inside" begins automatically. P22
The set humidity cannot be reached.	<ul style="list-style-type: none"> ● Is the room too big? → Use the unit for the specified area range. P31 ● Check to see if the windows and doors are opened too often. → Try to keep the room closed during operation. ● Check to see if steam producing appliances such as kerosene heaters are on in the vicinity.
The hygrometer reading on the unit differs from other hygrometers in the room.	<ul style="list-style-type: none"> ● Hygrometer readings differ from place to place even if in the same room. Use the unit humidity reading as an estimate. P3
The louvre does not work as set.	<ul style="list-style-type: none"> ● Press the louvre switch again. P20
The water tank contains liquid or white vapor residue.	<ul style="list-style-type: none"> ● The residue is from final product testing at the factory and is not a malfunction.
There are burn-like marks on the tank lid or inside the dehumidifier.	<ul style="list-style-type: none"> ● These stains are from the dirt in the air. → Clean according to the "Maintenance" procedures. P25

Symptom		Cause/Remedy
Noises	The operating noise is loud. Presence of resonance.	<ul style="list-style-type: none"> ● Check to see if the unit is on a slope or uneven surface which causes the unit to tilt or wobble. → Move to a safe and even surface. P6 ● Check to see if the pre-filter is clogged. → Clean according to the “Maintenance” procedures. P25 ● Operating the unit on a wood board or in a small room is likely to cause acoustic resonance. → Placing a soft mat underneath the unit can reduce the acoustic resonance. P7
	The sound volume suddenly increases while the unit is operating.	<ul style="list-style-type: none"> ● Sound increases upon change in the motor speed of the compressor and upon start of the compressor (for around 3 minutes after the power is turned on or while in the humidity set or Smart Auto mode).
	The volume of the air-blowing sounds vary.	<ul style="list-style-type: none"> ● The volume of the sound differs depending on the louvre angle. P20
	Abnormal whooshing or screeching noises are produced.	<ul style="list-style-type: none"> ● This is the sound of refrigerant flowing. The sound can be heard when the unit is turned on, during operation, or when operation stops. Refrigerant flows to protect the compressor.
	A “bang” sound occurs occasionally (compressor is inactive).	<ul style="list-style-type: none"> ● The sound of the compressor. In the automatic humidity control mode (such as humidity set, Smart Auto) or with the Dry Inside operation, the unit will run intermittently. Therefore, the sound goes on and off. For about 3 minutes after the power switch is pressed, the compressor will not run (this is to protect the compressor).
	A “blip blip blip” alarm sound is produced.	<ul style="list-style-type: none"> ● Is the air purifying filter properly installed? → Reinstall the air purifying filter. P12
	A buzzing sound is produced.	<ul style="list-style-type: none"> ● This is the sound of the compressor rotational speed changing. During operation with automatic humidity control (such as humidity set, Smart Auto), the compressor rotational speed switches automatically according to the humidity in the room.
The unit produces an odor.	At the start of use	<ul style="list-style-type: none"> ● The temperature of the heat exchanger goes up rapidly, causing a transient odor.
	During the Dry Inside operation	<ul style="list-style-type: none"> ● The released moisture is smelly. Odors that cannot be removed by the activated carbon filter will be absorbed by water inside the unit.
The power plug or power socket generates abnormal heat.		<ul style="list-style-type: none"> ● Stop operation and contact the Mitsubishi Electric Service Centre.
It is difficult to remove odors or smoke.		<ul style="list-style-type: none"> ● Check to see if the pre-filter is dirty. → Perform maintenance of the pre-filter. P25 ● Are the filter components dirty? → Replace filter components. P26 ● Is the highly-sensitive dust sensor or the odor sensor stained with dust? → Perform maintenance of the highly-sensitive dust sensor or the odor sensor. P25

Troubleshooting (Continued)

- For the symptoms listed below, refer to the remedies listed on the right.

Symptom		Cause/Remedy
Display	No display on the main display.	<ul style="list-style-type: none"> ● Press the View switch. P10
	The filter replacement indicator is flashing.	<ul style="list-style-type: none"> ● Is the air purifying filter properly installed? → Reinstall the air purifying filter. P12
Air Cleanliness Gauge	The display does not change much.	<ul style="list-style-type: none"> ● Is the room too big? → Use the unit in a room within the specified floor area (around 18 m²). ● With excessive dust and odor, it may take a while for the air to be purified. <How to check if the display is working> ● Rub a tissue near the highly-sensitive dust sensor so that it releases dust. ● Spray perfume or dab hair conditioner on a tissue and place the tissue in front of the unit so that the unit can detect the smell.
	The display does not react much.	<ul style="list-style-type: none"> ● Is the highly-sensitive dust sensor or the odor sensor stained with dust? → Perform maintenance of the highly-sensitive dust sensor or the odor sensor. P25
	There is an odor but the display does not change.	<ul style="list-style-type: none"> ● The sensor's sensitivity varies depending on the odor components and hence sometimes the display will not change.
	Indoor air is clean, but the display reacts.	<ul style="list-style-type: none"> ● The display may change due to the unit reacting to air produced by air conditioners or gases that the human nose cannot sense. P10 ● Is there a sandstorm? In the event of a sandstorm, even if the sand in the room is only present in small amounts, it may be detected. → Check for sandstorm warnings (weather information in your local area). ● Adjust the sensitivity of the highly-sensitive dust sensor and observe the condition. P11

- Error message

Error message	Cause/Remedy
A2, b1 to b3, FC, or Fd appears	<ul style="list-style-type: none"> ● Check to see if the power plug is properly inserted. → Correctly insert the power plug into the power socket. P12
U1 appears	<ul style="list-style-type: none"> ● Is the room temperature too high? → Press the power switch again when the room temperature becomes 35°C or less.
P4, Fb, or FE appears	<ul style="list-style-type: none"> ● Check to see if anything is blocking the air outlet. → Remove the obstruction and insert the power plug into the power socket again. P5, 12 ● Check to see if the cooling port or filter is clogged. → Clean according to the "Maintenance" procedures. P25
A1, A8, C1 to C4, CA to CE, ED to E9, EA to EC, FD to F6, or PQ appears	<ul style="list-style-type: none"> ● Malfunction → Take note of the error message, unplug the power plug, and contact the Mitsubishi Electric Service Centre.

- If the symptoms persist even after following the prescribed remedies, or the error message does not disappear, unplug the power plug, and contact the Mitsubishi Electric Service Centre.
- If the power cord is damaged, it must be replaced by the Mitsubishi Electric Service Centre in order to avoid a hazard.
- When unplugging and plugging the power plug back into the power socket, wait at least 1 minute before plugging it in.

Specifications

Model		MJ-EHV230JV-H	
Power supply		Single-phase, 220 V, 50 Hz	
Condition	Temperature	26.7°C	30°C
	Relative humidity	60%	80%
Dehumidifying capacity* ¹		23.0 L/day	38.0 L/day
Power consumption		360 W	465 W
Recommended room size* ²	High* ³	96 m ²	
	Low	64 m ²	
Water tank capacity		Stops automatically at approx. 5.5 L	
Weight		19.5 kg	
Dimensions (H x W x D)		650 mm x 410 mm x 285 mm	

*¹ The dehumidifying capacity is the averaged amount of moisture removed per day (24 hours).

*² House condition: Concrete house

*³ Dehumidifying area: According to standards of JEMA

Disposal

Dispose according to the garbage regulations in your district.

- Air purifying filter

Material: PP, rayon, PET

- Activated carbon filter

Material: Activated carbon, PET, PS

- Unit

Do not disassemble. Dispose according to the garbage regulations in your district.

Sole Agent in Hong Kong
Mitsubishi Electric (Hong Kong) Ltd.
Office -Tel.: 2510 0555, Service Centre – Tel.: 2427 8484
Web Site: <https://www.mitsubishielectric.com.hk/en>

Please complete the following form for your future reference.

Place of Purchase:	Telephone Number:		
Authorised Service Centre:	Telephone Number:		
Date of Purchase:	Day	Month	Year

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Website: <https://www.mitsubishielectric.com>