

OPERATING INSTRUCTIONS


Dehumidifier

Model No. **YT60ZH**

This product is for indoor use only.



Includes Warranty.

Thank you very much for purchasing  dehumidifier.

- Please read the operating instructions and Warranty terms carefully in order to use the dehumidifier correctly. In particular, be sure to read the "Safety precautions" section (pages 4 through 7) before use to ensure a safe operation. Keep the operating instructions in a safe place along with the warranty documentation for future reference.
- Correct information shall be written on warranty card including date of purchase and name of distributor. Warranty card shall be provided upon purchase.

Use wisely to save power

To dehumidify your room and dry your clothes easily!

(See P.12-15 for operation instructions.)

Using F-Y601ZH to dry clothes throughout the year: to fight against dampness in rainy seasons; to prevent condensation in winter period; and to dry off your room during the pollen seasons!

Hang up your clothes to dry

Straighten out wrinkles, and allow enough space for the dry air to pass through.

(👉 Page 11)

It's portable!

Apart from your room, F-Y601ZH can also be used in closets and other storage areas!

(👉 Page 12)



Prevent odors and dampness!

F-Y601ZH can quickly remove moisture that evaporates when drying your clothes. It can also dry out your clothes before absorbing any odor in the room.

(👉 Page 19)

Swing louver

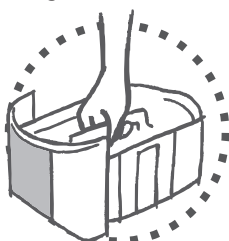
Position this louver in the direction of clothes you want to dry or areas you want to dehumidify for increasing the operation efficiency.

(👉 Page 14)

Tank handle

The tank can be lifted and carried with single hand.

(👉 Page 16)



Filter

The filter enables the inactivation ability on allergens, mold and bacteria.

(👉 Page 9)

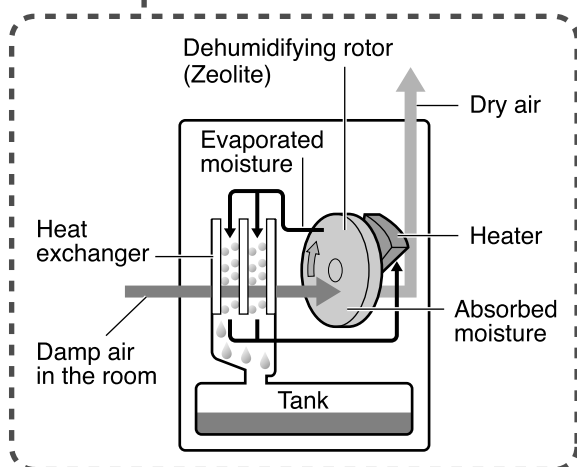
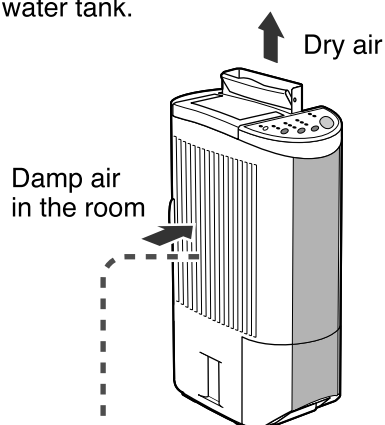
Additional information

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- That is why I need a dehumidifier!... Page 19
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《Features of the Desiccant Method》

In consideration of the global environment, no refrigerants (chlorofluorocarbons) are used in this dehumidifier.

Moisture is absorbed by the tiny holes of the zeolite (a desiccant with high water absorption ability), and dry air will be released. The heater condensed the absorbed moistures. Those moistures transform into water droplets in the heat exchanger. The water droplets will be then collected in the water tank.



It is normal that room temperature will be increased while the dehumidifier operates.

The dehumidifier produces heat while it is running. Depending on working conditions (outside temperature and room size), the room temperature may increase by 3 °C to 8 °C.

During the rainy season or any periods with high room temperature, it is advised to operate the dehumidifier in Auto mode. (In other operation modes, the room temperature risen can not be suppressed.)

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Safety precautions

Be sure to observe the following safety precautions in order to avoid possible injuries or property damages of yours or others.

The following symbols indicate the degree of possible dangers if the relevant precautions are ignored:



WARNING

Failure to follow directions marked with this symbol may result in serious personal injury or death.



CAUTION

Failure to follow directions marked with this symbol may result in personal injury or property damage.

Precautions are classified using the following symbols:



This symbol indicates that caution is advised.



This symbol indicates an action that must NOT be performed.



This symbol indicates an action that must be performed.

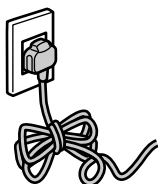


WARNING

Do not damage the power cord or plug.



No!



Do not scratch, alter, bend excessively, twist, pull, or place heavy items on the cord or plug. When the unit is in use, do not bend the cord.

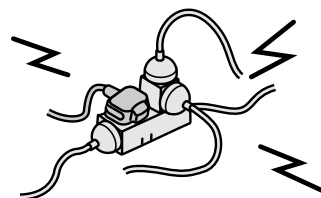
Using a damaged cord may cause electrical shock, short circuit or even fire.

- To repair the cord or plug, please contact the dealer where the dehumidifier was purchased.

Do not exceed the rating of the power outlet or connection device. Use only with a 220 VAC power source.

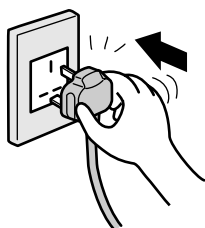


No!



Exceeding the rating by using a multi-connector or other such devices can build up heat or may cause fire.

Insert the plug fully into the power outlet.



Failure to insert the plug fully can lead to electrical shock and overheating or may cause fire.

- Do not use a damaged plug or a loose power outlet.

Remove dust and dirt from the plug regularly.



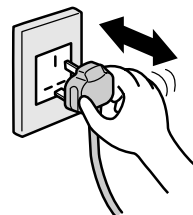
Accumulated moisture on the plug may lose the effect from the insulating layer of the plug or cause fire.

- Pull out the plug and wipe it with a dry cloth. Pull out the plug whenever the unit is not in use.

Do not start or stop the unit by either inserting or pulling out the power plug.



No!



This can lead to overheating that may result in electrical shock or fire.

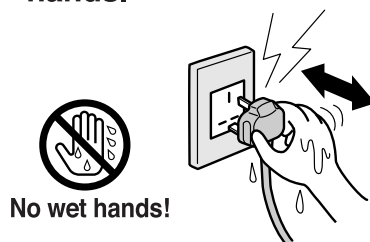
WARNING

Do not place pins, needles or other metal objects in the exhaust or other openings.



Doing so can cause electrical shock or injury due to contact with internal parts.

Do not insert or pull out the plug with wet hands.



Doing so may result in electrical shock.

If you notice anything unusual situation (such as a burning odor), turn off and unplug the unit.



Overheating can result in electrical shock or fire.

- Consult the store or repair center of the distributor where the unit was purchased.

Do not place fingers or other objects in the intake or exhaust openings. Do not place metal objects in openings in the unit.



Doing so can cause electrical shock or injury by the fan rotating inside the unit.

Do not place the unit near a heat source.



Plastic parts may melt and cause fire.

Never try to take apart or repair the unit by yourself.

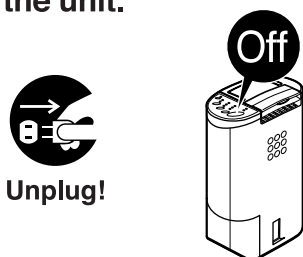


Doing so can result in electrical shock or fire.

- Consult the store where the unit was purchased for repairs.

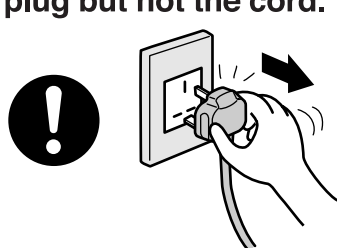
WARNING

Before cleaning, turn off the power and unplug the unit.



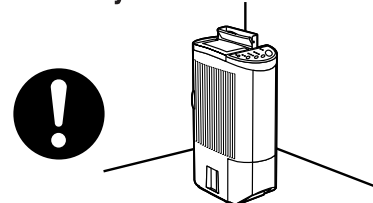
Failure to do so may result in electrical shock or injury, as the unit will start in sudden.

Pulling out the power cord of the unit by holding the plug but not the cord.



If the cord is pulled directly, it may cause short-circuit or damage the wires inside the cord. Fire or electric shock may occur.

Place the unit horizontally on sturdy section of the floor.



If the unit falls over, water may spill out and damage belongings or cause electrical shock or fire.

- If the unit falls over, immediately return it to an upright position. (👉 Page 20)

Safety precautions

CAUTION

When using in closets or shoe closets, doors should keep open.



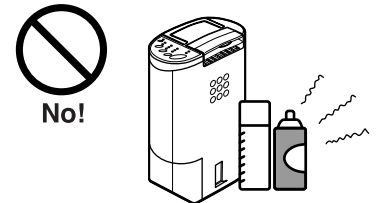
Lack of ventilation can cause overheating or fire.

Do not place the unit in areas where water may splash onto the unit.



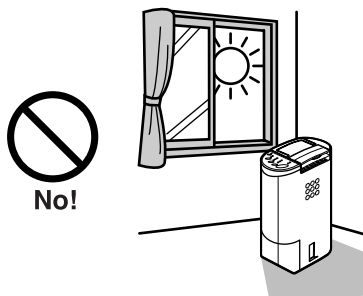
Doing so may result in electrical shock or fire.

Do not put in places where there is a danger of leaking oil or flammable gas.



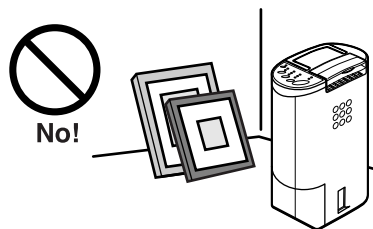
Leaking gas may accumulate near the unit and a spark can cause a fire.

Do not expose the unit to direct sunlight or rain.



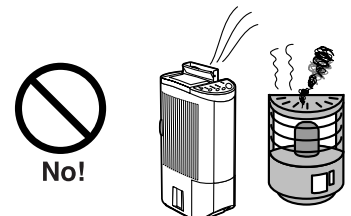
Doing so may cause the unit to heat up or result in electrical shock or fire.

Do not use for humidity control in storing valuable paintings or important documents.



Doing so may result in deterioration of the paintings or documents.

Do not use combustion type appliances, such as kerosene heaters, in locations directly exposed to the unit's exhaust opening.



Doing so can cause incomplete combustion in the appliance and result in carbon monoxide poison.

Do not drink the water collected by the unit or use it as pet feeding purposes.



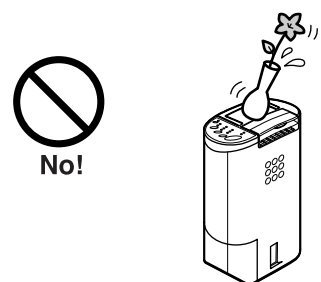
Drinking this water can cause illness.

Do not wash the unit directly with water.



Doing so can short the circuit or result in electrical shock.

Do not place flower vases or other water containers on top of the unit.



Water may spill onto the unit and result in insulation failure, electrical shock or fire.

CAUTION

Do not cover the intake or outlet with clothes or towels.



Poor ventilation can lead to overheating and fire.

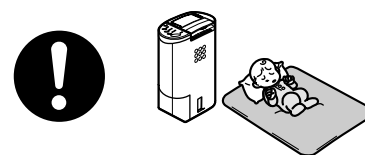
Do not climb upon or sit on the unit.



You may fall or knock over the unit and result in injury.

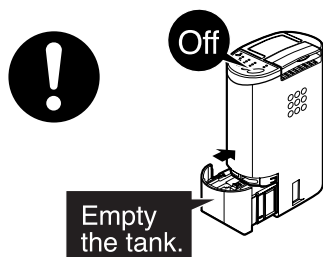
Extra care should be taken when using this unit around the following persons:

(infants, children, elderly, and people who are unable to make humidity adjustments.)



The heat generated by this unit can increase room temperature. Facing directly the exposure airflow from the unit for extended periods of time can result in discomfort or dehydration.

Before moving the unit, turn off the power and empty the water in the tank.



Water may spill onto household items and result in electrical shock or fire.

Do not lift the unit by holding the louver.



The unit may fall and result in injury.

- Be sure to use the handle when lifting the unit.

Do not operate the unit in areas where chemicals are in used or stored, such as hospitals, factories, laboratories, beautician salons, etc.



Air with those evaporated chemicals and any that kind of substances may degrade the unit and result in the leakage of collected water onto household items.

Do not set up the dehumidifier in places where water may drip onto it.



Doing so may result in electrical shock or fire.

Attention

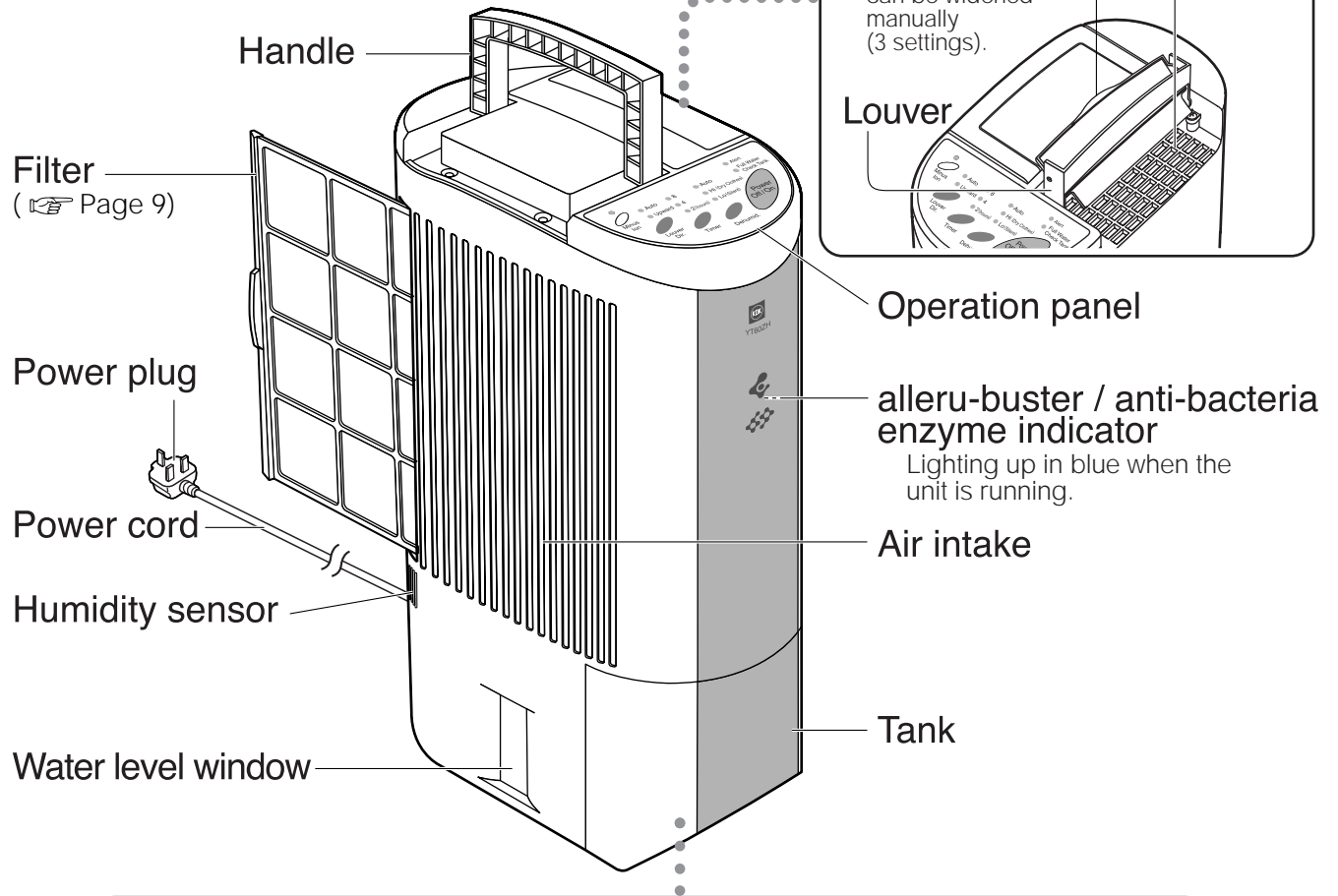
If any of the following conditions occur, turn off the unit and contact with the dealer or service center immediately.

- If any of the switches doesn't work.
- If the circuit breaker is tripped or a fuse blows.
- If the power cord or plug becomes abnormally hot.
- If you notice a burning smell or an abnormal sound or vibration.
- If there is any other abnormality or malfunction.

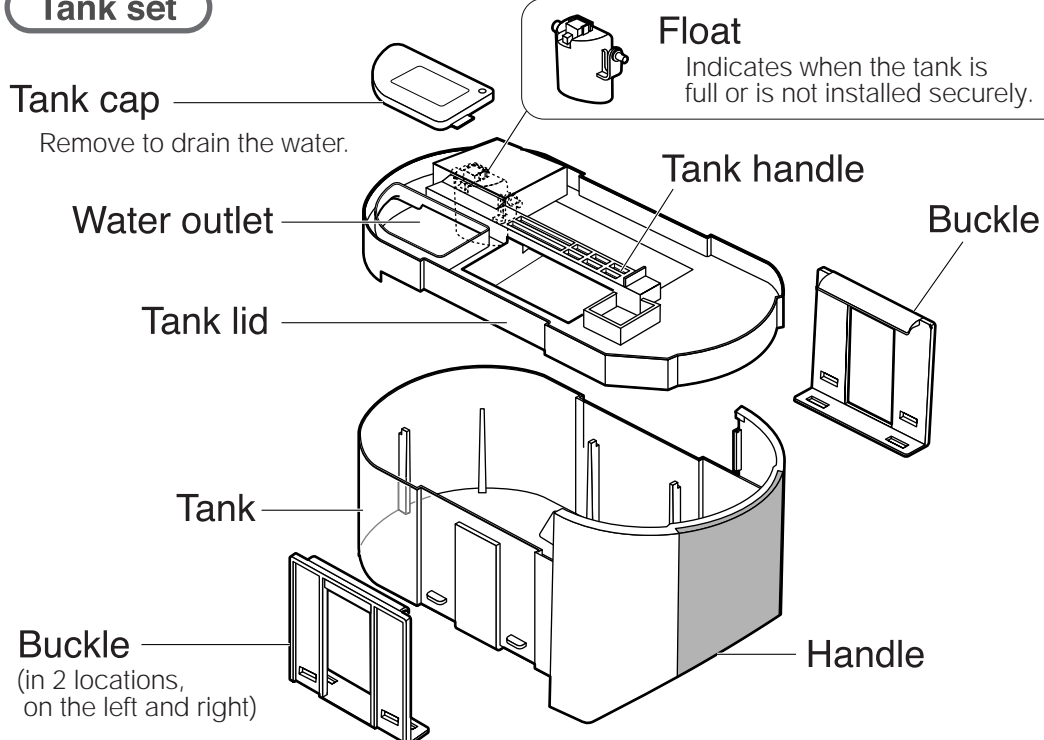
If the supply cord is damaged, it must be replaced by the manufacturer, service agent or qualified technicians in order to avoid a hazard.

Part names

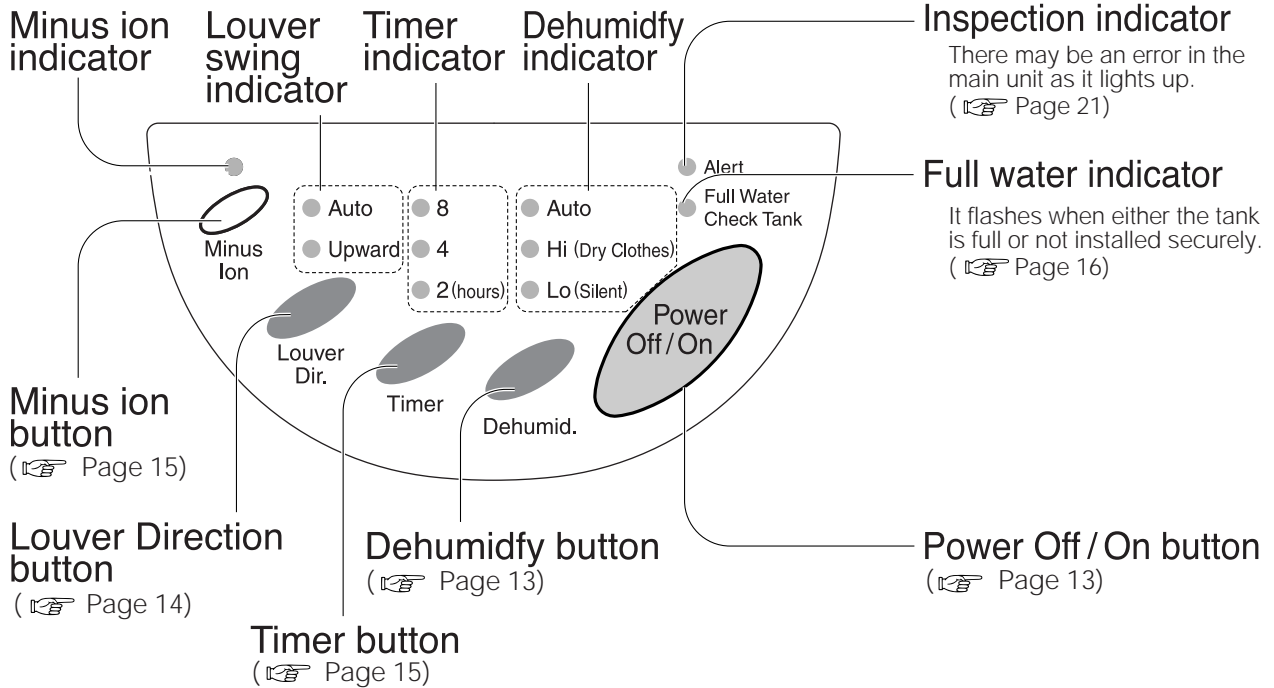
Main unit



Tank set



Operation panel



Filter

"alleru-buster (anti-allergen)" , "anti-bacteria" and "Green Tea Catechin" elements are included in the filter.

alleru-buster (anti-allergen)

● To inactivate allergen.

To restrain the activity of allergens caught by filter.

- Testing Unit: Osaka Municipal Technical Research Institute.
- Testing method: Apply with enzyme immunoassay method proving the reduction on refined allergens.

The substance causing allergy and includes body and soil of tick, mold and pollen.

Anti-bacteria

● To remove both bacteria and mold.

To restrain the reproduction of the bacteria caught by filter.

- Testing Unit: Japan Food Research Laboratories.
- Testing method: Result confirmed by applying an outdoor planting method in a standard outdoor culture center.

Green Tea Catechin

Catechin is the natural element extracted from green tea.

The composite air filter has an unique fragrance from catechin that does no harm to human body.

Note:

The filter has a light brown color, because of the alleru-buster, anti-bacteria enzyme and green tea catechin elements.

Although this brown color may appear as specks or blots in some areas, the filter can be used without affecting its performance.

Important:

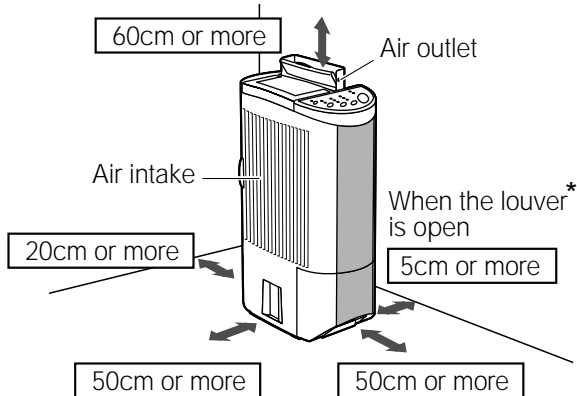
DO NOT use the dehumidifier without the filter.

- Doing so will disable all effects against allergens, mold, and bacteria.
(Note: Even if the filter is removed, the alleru-buster/anti-bacterial enzyme indicator will still light up while the unit is running.)
- Dust will be sucked into the main unit and result in damaging the unit.

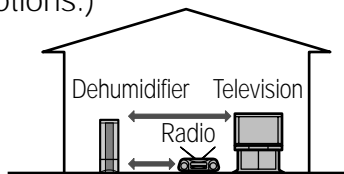
Before Use

Positioning the dehumidifier

Maintain the following minimum distances from walls and furniture. Failure to do so will inhibit ventilation and cause the unit to malfunction.



Keep the unit at least 1m away from television and radio. (The dehumidifier may interfere the receptions.)



CAUTION

Do not cover the air intake or outlet with clothes or towels.

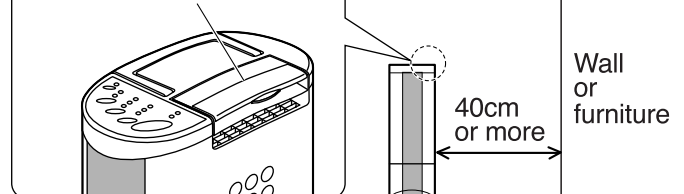


Poor ventilation can lead to overheating and fire.

No!

*** Please keep the unit away from wall or furniture with at least 40cm distance when it is on louver-closed operation.**

When the louver is closed



If the unit is positioned too close to a wall or furniture, ventilation will be obstructed. The unit may have less ability to detect the humidity of the room accurately because of high internal temperature of the unit.

When using the unit

It is recommended to keep all windows and doors closed when operating the dehumidifier.

Opening windows and doors can affect room temperature and humidity level. It may then take longer time for dehumidification (or drying clothes).

If the unit is used in a room with odors caused by fresh paint or wallpaper, new furniture or chemicals, these odors may be suctioned in and emitted from the unit.

In temperatures above or below 1 °C and 40 °C, dehumidify function will be automatically turn off and the unit will switch to wind mode only. If the humidity is lower than 20%, the safety circuit will automatically shut down and the dehumidifier will turn off to prevent the unit from damaging.

As the room humidity or temperature drops, the dehumidifying power will automatically decrease.

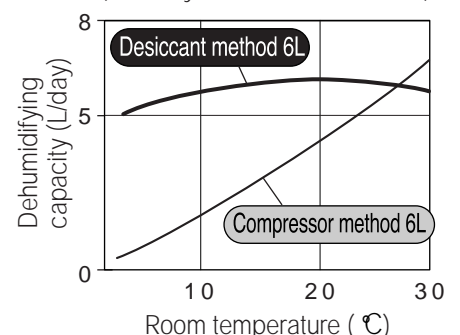
Continue dehumidifying a room will decrease the humidity, causing the unit to lower the dehumidifying power.

Do not knock over or tilt the unit.

If the unit falls over, immediately set it upright. (☞ Page 20)

Even when you dehumidify a room, condensation and mold may still form outside or in places with poor ventilation such as behind furniture.

Room temperature vs. dehumidifying capacity (humidity level of 80%, at 50Hz)



(Features of the Desiccant Method)
☞ Page 3

Hang your clothes to dry



Hang the clothes loosely and straighten out wrinkles after spin-drying.
Face the louver toward the clothes you want to dry.

● Shirts ●

- Fasten all buttons.

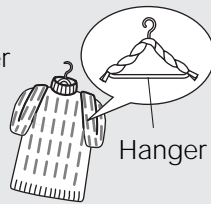
● Light undergarments ●

- Fasten securely to a hanger and keep them loose.



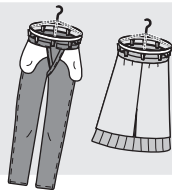
● Sweaters ●

- Wrap a towel around the hanger to increase its thickness, allowing more dry air to pass through.
- Attach the sleeves to the shoulders to prevent them from elongating.



● Jeans, skirts ●

- Turn them inside out and fasten with clothes pin hangers to allow more dry air to pass through.



Space your clothes apart evenly in order to allow the dry air to pass through.

Be sure to collect the clothes on time after the clothes is dried. Otherwise it may absorb moisture again.

- Do not hang too much clothes or place them very close together. Place thicker items closer to the air outlet.



Maintain 40cm or above between the air outlet and the clothes.

Louver (air outlet)



CAUTION



No!

Do not set up the dehumidifier in places where water from clothes may drip onto it.

Doing so may result in electrical shock or fire.

Average time for drying clothes.

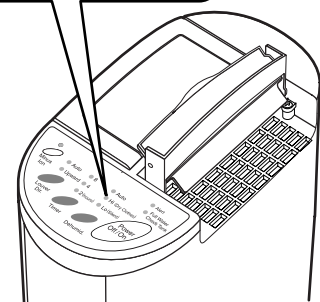
For an approximate 4.0kg load of clothes (in summer), the average drying time is about 4 to 6 hours

For a clothes load of 4.0kg, temperature of 27 °C, humidity of 80%, and an 13 m² size room

If your clothes is not fully dry after passing this amount of time try drying it again.

Some areas may be difficult to dry depending upon the type and amount of clothes, and the manner of hanging.

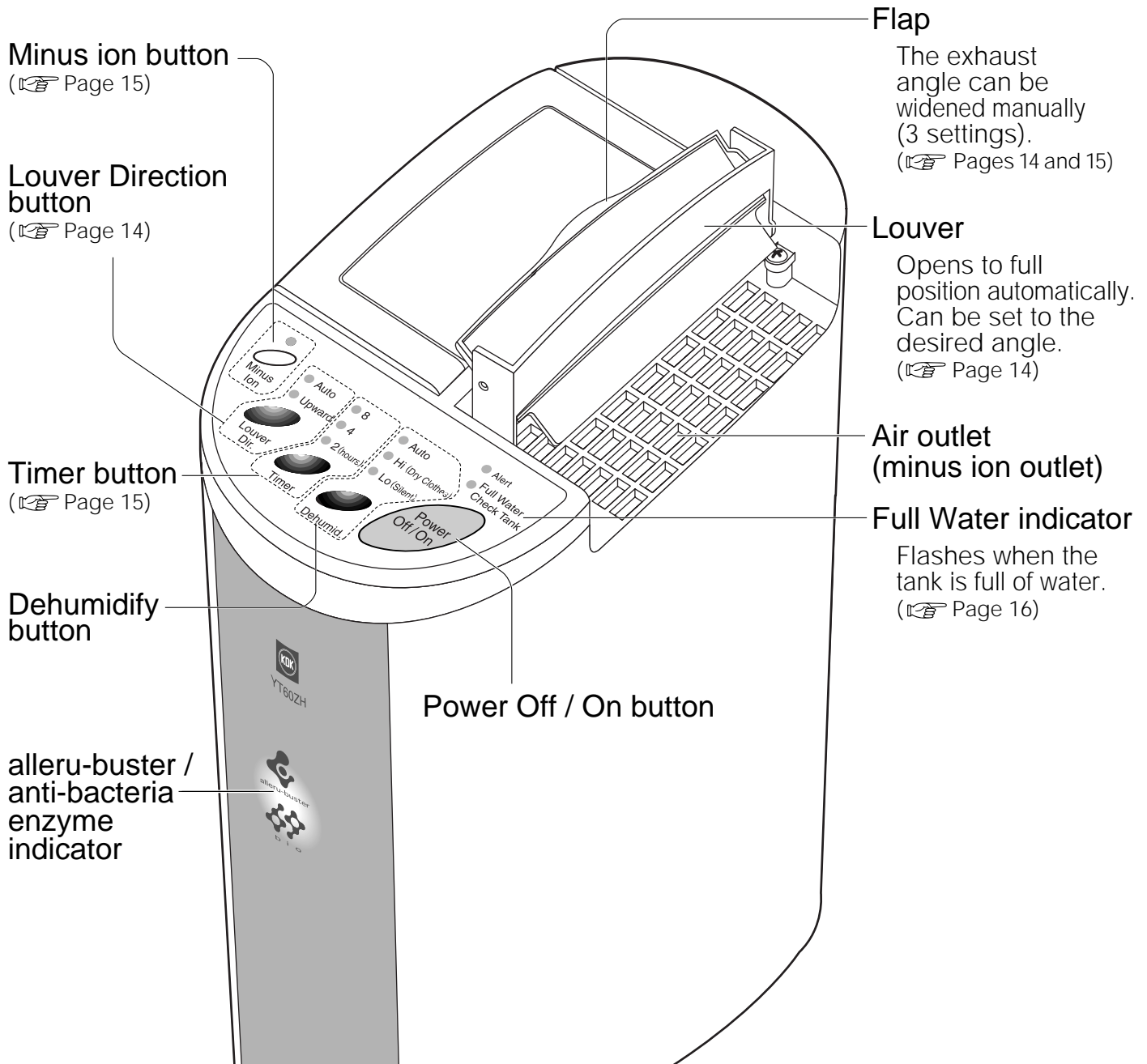
● Hi (Dry Clothes)



Basing on the standard of Japan Electrical Manufacturers' Association, The approximate drying time is 85 minutes. The test conditions as following: operation mode "Hi (Dry Clothes)", 10m² size room, temperature of 20 °C, humidity of 70%, and a clothes load of 2kg (three T-shirts, two dress shirts, one pair of pajamas, seven undergarments, two pairs of socks, and three towels). The actual drying time may vary with the environment and conditions in which the unit is used.

Operating the dehumidifier

Face the louver toward the area you want to dehumidify or the clothes you want to dry. (*)



*** When dehumidifying a closet or shoe closet.**

- Open the door, and face the louver in the direction you want to apply the dry air. (☞ Page 14)
- Do not place the unit inside closets or shoe closets.

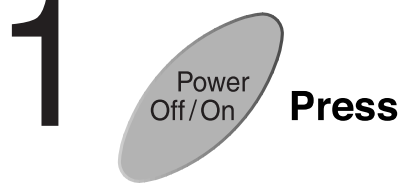
Closets



Shoe closets



1 Insert the power plug and push

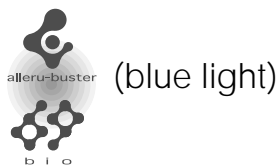


The louver opens fully, and automatic operation starts.
(The Auto indicator and the alleru-buster/anti-bacteria enzyme indicator turn on.)

Push the POWER Off / On button one more time; the unit will turn off (all indicators are switched off).

The fan will operate for about 2 more minutes after the unit is turned off for cooling down the heater.

alleru-buster/anti-bacteria enzyme indicator

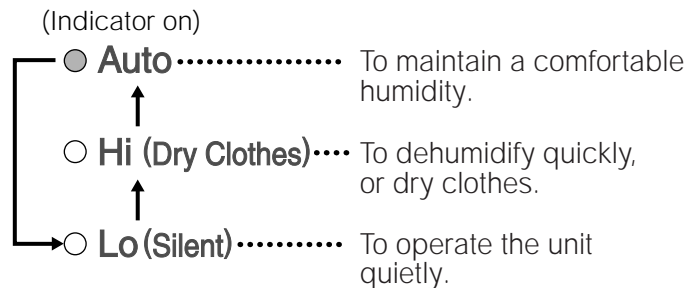


This indicator is on while the dehumidifier is running, indicating that allergen activity and mold and bacteria propagation are being suppressed.
(Page 9)

2 Select an operation mode



The Dehumidify indicator will turn on, and the operation mode changes with each press of the button.



Turning off the alleru-buster/anti-bacteria enzyme indicator

Set the operation mode to "Dehumid./Auto" and "Timer Off".



The indicator turns off.



Turning on alleru-buster/anti-bacteria enzyme indicator.

Use the same procedure: Set the operation mode to "Dehumidify/Auto" and "Timer Off". Press and hold the Timer button for 3 seconds, and the indicator turns on.

Note:

After turning the alleru-buster/anti-bacteria enzyme indicator on or off, the timer is set to "2 hours". To turn the timer off, see Page 15.

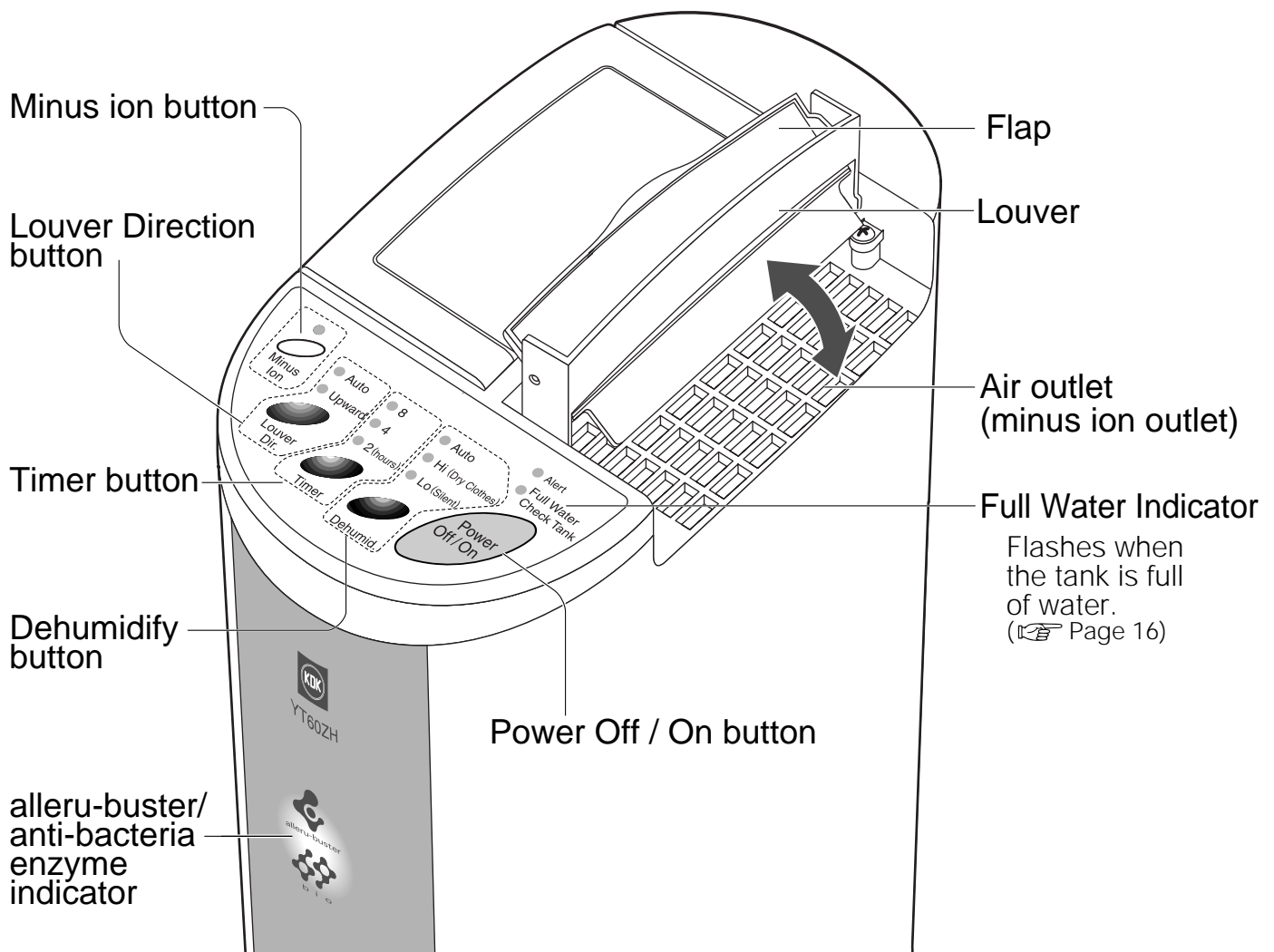
Important:

Be sure to wait for 2 minutes before unplugging the power cord.
(The fan will operate for about 2 more minutes after the unit is turned off for cooling down the heater.)

Note:

Since the approximate humidity level is maintained as 55% in Auto mode, the heater will switch on and off automatically.
(When a humidity of 55% is achieved, the unit switches to Fan mode.)
When you push the button to change operation modes, the unit will make a beep sound to indicate that it is changing modes.

Operating the dehumidifier

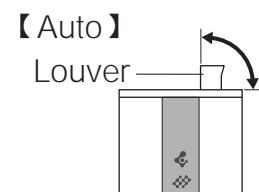
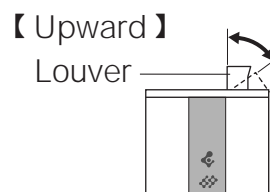
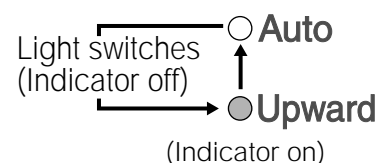


You can set the louver to swing and dry the clothes quickly.

Press for auto swinging operation.



Each time the button is pressed, the setting switches among "Upward", "Auto", and "Louver Off" operations.



Important:

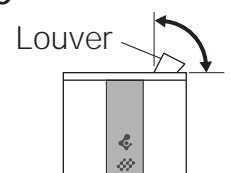
Do not move the louver manually while it is swinging.

To return the previous setting of the louver, press the Louver Direction button again and adjust the appropriate position.

Setting the louver to the desired angle

After setting the louver to "Auto", wait for the louver to swing to the desired position and then press the Louver Direction button again. (The Louver swing indicator will turn off.)

The swing operation cannot be used with this setting.



You can also use a timer and minus ions functions.

You must select an operation mode before using these functions. (👉 Page 13)

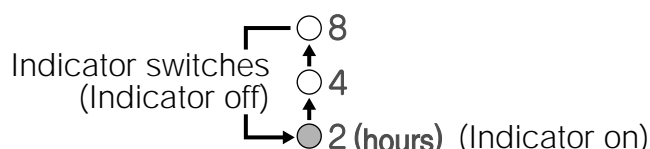
Setting the timer



Press

Each press changes the timer setting.

The Timer indicator changes as time passes, indicating how much time remained.



If the Full Water indicator flashes while the timer is set, the timer will continue to count down.

Emitting minus ions



Press

The minus ions indicator turns on, and minus ions are emitted from the air outlet.

Press the button again to stop the minus ions emission. (The Minus Ions indicator turns off.)

The minus ion function cannot be used alone but together with other operations.

Minus ions are produced in abundance amount that is simulated as natural settings such as forests and waterfalls. They are microscopic particles that create a negative electrical field in the air.

You can widen the flap to increase the range of dry air blowing.

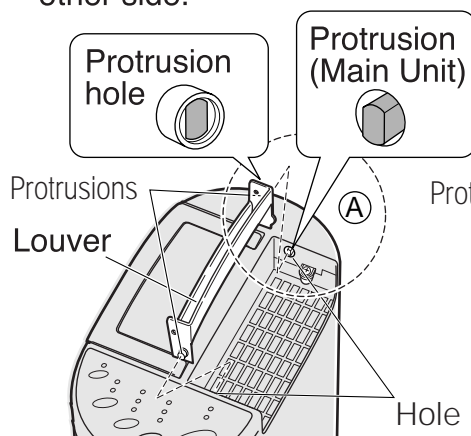
The flap can be adjusted manually to widen the range of air flow (3 settings).



This setting is convenient for drying clothes.

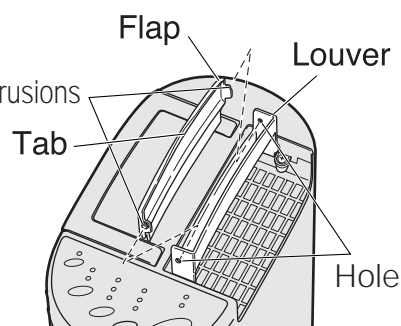
Installing the louver and flap

Align the protrusion on the louver with the hole on one side of the unit (A in the figure below), and insert it securely. Then, insert the protrusion (Main Unit) on the other side.



With the tab of the flap facing upward, attach the flap to the louver.

- Insert the protrusions on each side of the flap (2 locations) into the holes on each side of the louver (2 locations), one at a time.

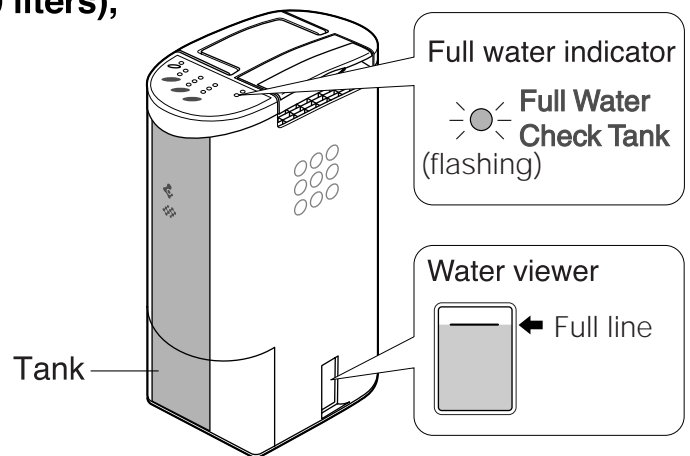


Empty the tank

When the tank is full

When the tank is filled up fully (about 2.0 liters), the unit will automatically stop running. The Full Water indicator will flash. (All other indicators will turn off.)

When an empty tank is returned to the unit, operation will resume in the same manner as previous operation.
(The Full water indicator will turn off.)



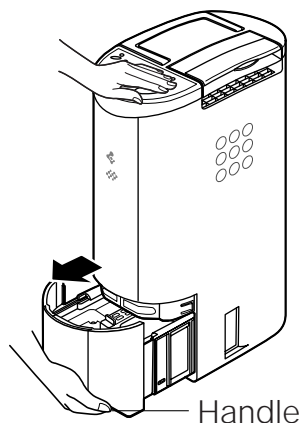
Removing the tank

1 Slowly pull out the tank

Hold the unit firmly and pull out the tank by the handle, being careful not to spill any water.

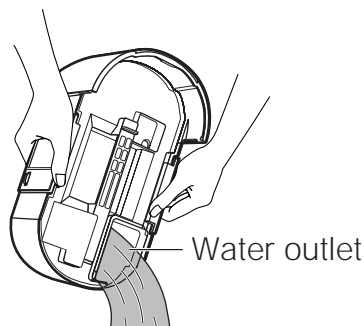
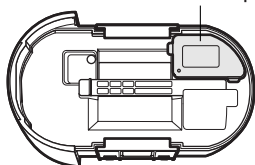
Carry a full tank carefully by the tank handle.

Tank handle



2 Remove the tank cap and pour out the water.

Tank cap

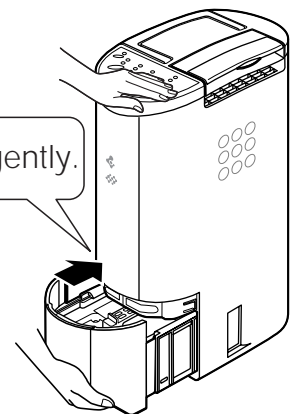


Installing the tank

1 Put on the tank cap securely.

2 Push the tank gently all the way in.

Push in gently.



Important:

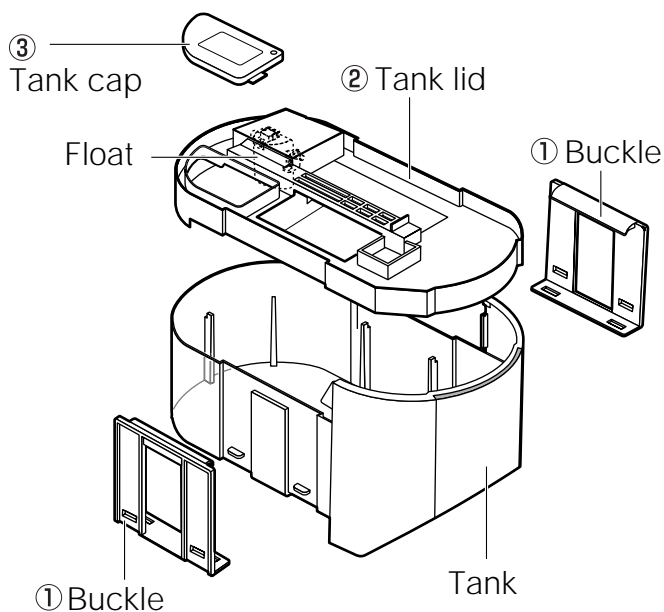
Be sure to put on the tank cap before installing the tank. Failure to do so may cause the water to spill.

When you remove the tank, do not touch any internal parts of the unit. Doing so may damage the product.

Be sure to push the tank gently into the unit. Banging the tank against anything or failing to push it securely may cause the unit stop operating. (Full water indicator will flash.) If this happens, remove the tank and try pushing it in gently once again.

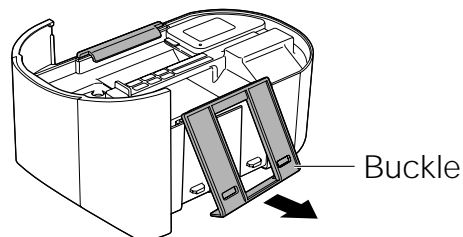
Turn off the unit (press the **POWER Off / On** button),
Pull out the power plug,
Drain the water. (📖 Page 16)

Cleaning the tank set (once a month)



Disassembling the tank set

① Remove the left and right side buckles.



② Remove the tank lid.
Pull it up and off.

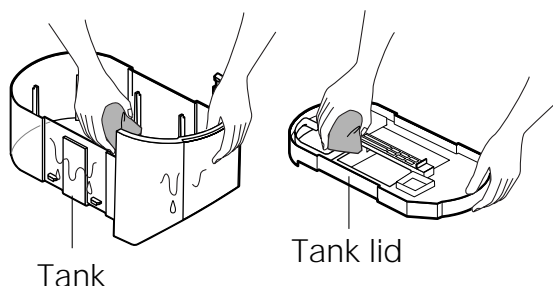
③ Remove the tank cap.

Assembling the tank set

Perform the disassembly procedure in reverse.

Tank, Tank lid, Tank cap, Buckles

Use water to rinse these parts 2 or 3 times.
Use a mild kitchen cleanser for stubborn stains.



Be sure to put the tank lid, tank cap, and buckles back on the tank.
Failure to do so may cause water to spill.

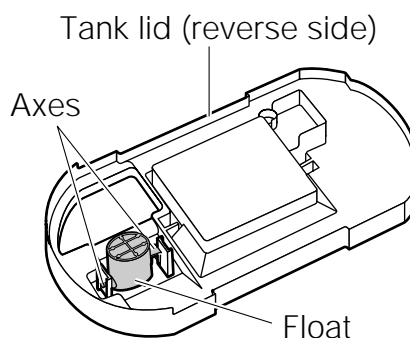
Depending on where you use the dehumidifier, the internal of the tank may get especially dirty due to the dirt and dust in the air.

Be sure to push the tank gently all the way into the unit. (If not, the unit will not operate.)

Float

You can clean the slime without removing the float.

Remove the dirt around the two axes.
(Keeping these clean will prevent the float from malfunctioning.)



Do not remove the float.

If the float is off, the unit will not operate.
If the float is not attached properly, water may leak.

If the float comes off

Place the float along two axes in the tank lid (reverse side) and make sure that it is put in correct direction. (See the figure above.)

**Turn off the unit (press the POWER Off / On button),
Pull out the power plug.**

Cleaning the main unit (once a month)

Use a soft cloth or a mild kitchen cleanser with warm water to wipe any dirt on the unit. And then dry to the body with dry cloth.

The air intake and outlet get dirty easily.

You may clean the dust and dirt by using a vacuum cleaner.

Important:

Do not lay down the unit. (Doing so will cause water leakage.)

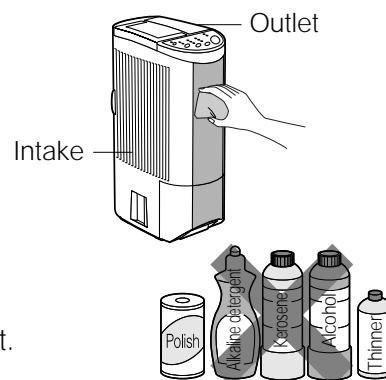
Do not splash water directly onto the main unit.

(Doing so may deteriorate the insulation and cause the unit to rust or cause electrical shock.)

Do not use any substances shown at right hand side to clean the unit.

(Doing so may result in warping or discoloration of the unit.)

If you use chemically treated clothes, be sure to follow their instructions provided.

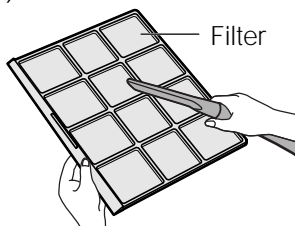


Cleaning the filter (once every 2 weeks)

If the air filter becomes clogged, dehumidifying power will decrease. This will waste of electricity or even cause the unit to be malfunctioned.

Remove dirt and dust on the filter using a vacuum cleaner with a fine tipped nozzle.

- The filter is light brown-colored even before used. This is not dirt. (☞ Page 9)

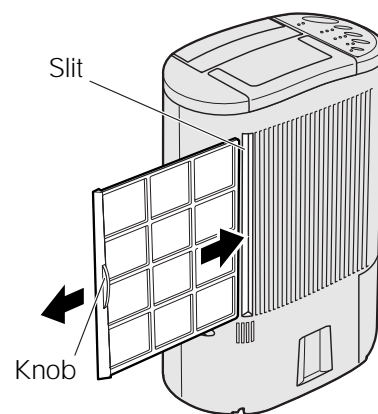


Removing the filter

Pull out the filter by holding its knob.

Installing the filter

Insert the filter into the slit by holding its knob.



When not using the unit for long periods of time

- 1 Empty the tank one day after as the unit is turned off. (☞ Pages 16)

- 2 Clean the main unit, tank and filter. (☞ Pages 17 and 18)

- 3 Cover the unit with a plastic bag.

- 4 Store the unit a dry and well-ventilated place.

Important:

Store the unit stably on horizontal level.

(Do not lean the unit against something or lay it down. Doing so may cause the unit to malfunction or leak out any remaining water in the unit.)

FAQ (Frequently Asked Questions) Troubleshooting

Q (Question)

A (Answers)

Clothes drying is insufficient.

(Clothes is not dried completely when the drying operation is complete.)

Has the clothes been thoroughly spun-dry, or just wrung out by hand?

Are you using a heater nearby the unit?

If so, the humidity sensor will not accurately detect the humidity.

Is the dry air passing through all the clothes?

Also, is the clothes hung too close together or overlapped?

Use the "Hi(Dry Clothes)" setting once again for clothes that has not dried completely.

The unit operates loudly when set to "Hi(Dry Clothes)".

Use the "Lo(Silent)" setting.

(📖 Page 13)

That is why I need a dehumidifier!

When hanging clothes to dry indoors, the evaporated humidity becomes condensation that will be absorbed by carpet or cushion.

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Approximate 100 to 300ml of moisture are released from 1kg of clothes every hour. This is the same as sprinkling about one cup of water around your room. When hanging clothes to dry indoors, it is important to use a dehumidifier to quickly remove humidity inside the room.



When hanging clothes to dry naturally indoor, it takes a long time to dry and results in odors due to the accumulated bacteria on the clothes.

.....
When it takes a long time for clothes to dry, the bacteria may be retained and results in odors. In addition, when drying indoor, the damp clothes absorbs the odors inside the room. Using dehumidifier can prevent from these happening, as it dry your clothes quickly.

If your shoes get wet in the rain, use a dehumidifier to dry them quickly for the next day.

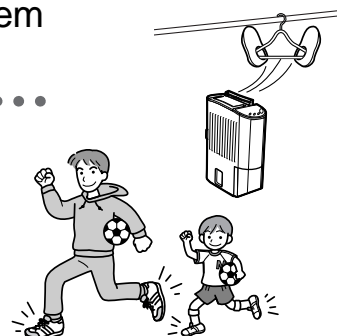


Leather shoes

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Before drying your shoes with a dehumidifier, firstly blow them with "cold air" setting of a hair dryer until no water is dripping. Then, place them on a hanger and hang them above the dehumidifier. Adjust the blowing angle so that the dry air is directed onto the shoes.

(Do not use a dehumidifier on leather shoes.

Doing so may deform and affect the quality of the leather.)



Is the unit broken?

Troubleshooting checklist

Before calling a repair person, check the following items yourself.

Problem	What to check	See page
The unit does not operate.	Is the power cord unplugged? Is the Full Water light flashing?	13 16
The tank is not full but the Full Water light is flashing.	Is the tank properly inserted into the unit? Has it been removed? Was the tank banged against the unit when inserting it? Or, was the tank inserted all the way to the unit? Remove the tank and insert it gently and straightly into the unit. Has the float come off?	9.16 16 17
The unit operates with loud noise.	Is the filter clogged? Is the unit tilted? Is the floor surface unstable?	18 5 5
Water is leaked or spilled.	Has the main unit been tilted or knocked over? Was the main unit moved with water in the tank? Has the float come off?	5 7 17
The tank is not filling up with water. (The unit is not dehumidifying very well.)	Is the filter clogged? Are the air intake or outlet blocked by something? Are the room temperature and humidity low? As these get lower, the unit dehumidifies less.	18 7.10 10
Room humidity does not go down.	Is the room too big? Refer to the specifications for the maximum room size that can be dehumidified. Are doors or windows being opened too often? Is there a kerosene heater or other device giving off water vapor in the room?	back cover 10 -
Odors are emitted from the unit.	Is there any item emitting an odor in the room? • New furnitur • Hair spray, other hair products, cosmetics, or chemicals • Newly papered walls Sufficiently ventilate the room.	10
The unit has been knocked over.	Immediately place the unit in upright position. (Do this as quickly to prevent as much water leakage as possible.) The unit will automatically stop running. The Full Water light will flash.	-

No cause for alarm

The following conditions are normal and represent no cause for alarm. Continue using the unit as normal.

Problem	What's actually happening	See page
Increasing surrounding temperature as the unit operates.	<p>The unit is not equipped with a cooling function, and naturally generates some heat during operation. Also, with doors and windows closed, the temperature rises up due not only to the unit but any combination of heat sources inside the room. This may cause the room temperature to rise from 3 to 8 °C.</p> <p>Set the unit to "Auto" mode. ("Auto" mode is the most effective operation mode in minimizing room temperature raised.)</p>	<p>3</p> <p>13</p>

When the inspection light comes on


Unplug the power cord and perform the following inspections.

If the problem still persists,

contact the store where the unit was purchased for repairs.

Display information	What to inspect	See page
Alert (inspection) light on + Timer 8-hour light flashing	<p>Is the filter clogged? Clean the filter.</p> <p>Are the air intake or outlet blocked by something? Make sure there is nothing blocking the air intake and outlet.</p> <p>Is the room humidity too low? The unit would operate in rooms with at least 20% of humidity.</p>	<p>18</p> <p>7.10</p> <p>10</p>
Alert (inspection) light on + Hi (Dry Clothes) light flashing	<p>Is the room humidity too low? The unit would operate in rooms with at least 20% of humidity.</p>	10
Alert (inspection) light on + Other lights flashing	Contact the store where the unit was purchased for repairs.	

Specifications

Model No.	YT60ZH
Power supply	220V ~ 50Hz
Power plug shape	
Dehumidifying capacity (L/day)	6.0 (per day set at 27°C,80%RH)
	5.8 (per day set at 30°C,80%RH)
Minus ion amount	Approx. 10,000 ions/cm ³
Power consumption (W)	495
Water tank capacity (L)	Automatically stops at about 2.0 litres
Weight (kg)	5.6
Dimensions (H x W x D) (mm)	475 x 175 x 304

The dehumidifier continues to draw approximately 0.6W of power even when in "Stop" mode.

- Minus ion generation method: Electrical discharge method
- Notes on the minus ion amount:
 - The minus ion amount is the value measured in our company's laboratory (approx. 10m²) at a temperature of 20 °C and relative humidity of 60%, at a distance 1 m from the air outlet while minus ions are being generated during "Hi(Dry Clothes)" operation.
(Measurement apparatus: KST-900 ion tester manufactured by Kobe Denpa)
 - The minus ion amount will vary depending on the operating environment (such as room temperature, humidity and level of air contaminants).
 - The minus ion amount is the value several days after usage starts.

Customer's record

The model number and lot number of this product can be found on the side of the unit.
Please record them in the space provided and keep for future reference.

MODEL NO.	YT60ZH	LOT NO.
DATE OF PURCHASE		DEALER'S NAME
DEALER'S ADDRESS		
TELEPHONE NUMBER		

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