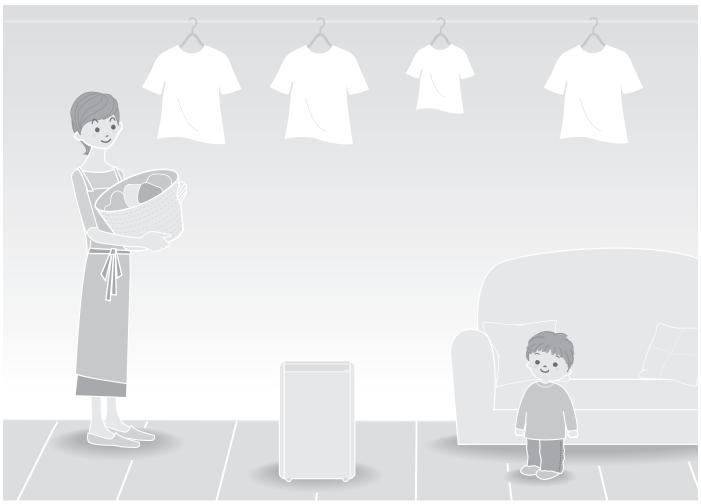






### Operating Instructions Dehumidifier

Model No. GHC12X



Warranty included

#### Thank you very much for purchasing this KDK product.

- Please read these operating instructions carefully in order to use the product correctly and in a safe manner.
- Also, be sure to read the "Safety precautions" section (page 6-9) before use.
- Make sure that the correct information is written on the warranty card, including the date of purchase and the name of the distributor. Keep the warranty documentation in a safe place along with the operating instructions for future reference.

The appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

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

Please disconnect the power plug and empty the tank before doing any maintenance work.

This hybrid dehumidifier lets you

# Dehumidify and dry clothes year-round!





#### For a Cool breeze

Page 18

 When you want a little cool breeze such as after a bath or when putting on makeup or cooking during hot and humid seasons.



This dehumidifier is not an air conditioner. It can emit cool air, but unlike an air conditioner it cannot cool an entire room. When used in an enclosed space, the room temperature may rise instead.

#### Cool air louver (manual)

Push to open

#### **Room humidify control**

Page 12

- To maintain a pleasant humidity
- To dehumidify quietly
- To dehumidify quickly
- To dehumidify during cold seasons



**Dehumidifying louver (automatic)** 

- Hybrid technology provides powerful dehumidification year-round, during both hot and humid seasons and cold seasons! (What is hybrid technology? reg next page)
- The 2-way air outlet blows cool air from the front and dry air from the back for a wide range of uses! (☞ page 10)
- The multi-directional swing mechanism allows you to blow air in a range of directions to hang dry clothes indoors in various layouts.
  (⋈ page 16, 17)





Dry clothes indoors during pollen season!

Dry out the bathroom and cool off after a bath!



### **Dry clothes**



- To stop the dehumidifier automatically when your clothes are dried.
- What is the temperature and humidity sensor?
   ( page 15)

#### Tips for drying clothes

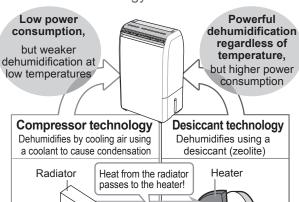
 Tips on hanging clothes, positioning the dehumidifier, taking clothes down, etc.
 page 14)

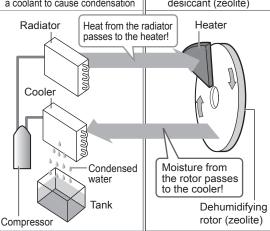


#### All-season

#### What is hybrid technology?

Hybrid dehumidification technology takes the best of both compressor technology and desiccant technology.





#### Contents

page

### Before use

●Part names	4
Safety precautions	6
Points to note	10
2-way air outlet	10
Effectiveness of the filter	10
When moving the dehumidifier	10
When operating	11
Positioning the dehumidifier	11

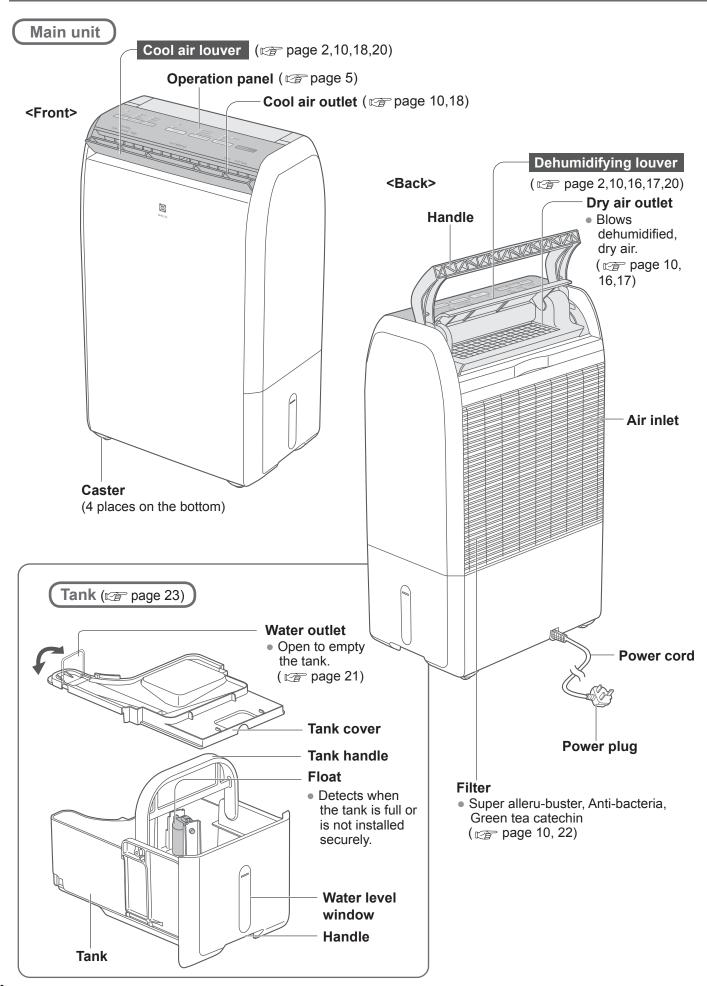
#### How to use

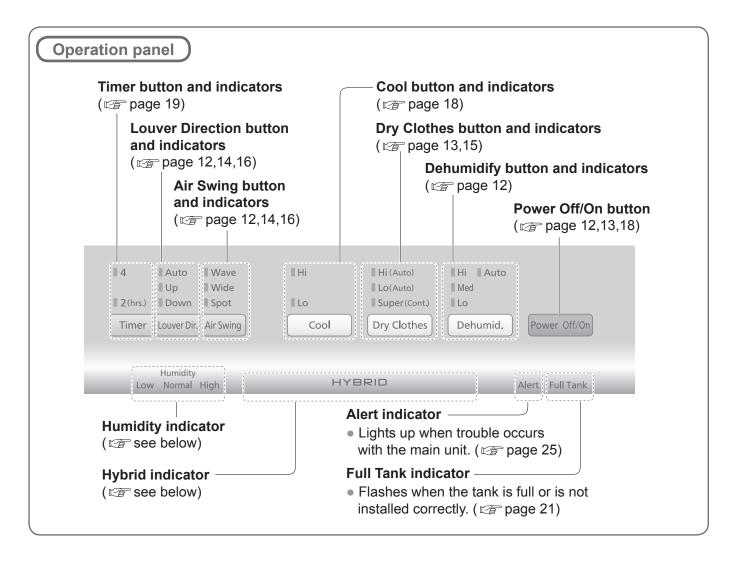
<ul><li>Room humidity control</li></ul>	12
Dry clothes	13
Tips for drying clothes	14
Adjusting the air swing and	
louver directions	16
For a cool breeze	18
Other useful functions	19
• Timer	19
• Turning the Hybrid and Humidity indicators On and Off .	19
• Fixing the dehumidifying louver to the desired angle.	
If a louver becomes detached	
<ul><li>Emptying the tank</li></ul>	
When the tank is full	21
Removing the tank / Installing the tank	21
Maintenance	22
Main unit / Filter	22
• Tank	23
<ul> <li>When not using the unit for long periods of time</li> </ul>	23

### Troubleshooting

Troubleshooting	24
• Identify the problem	
Conditions that are not a problem	25
• When the Alert indicator lights up	25
Specifications	26

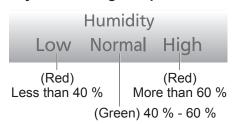
### Part names





#### **Humidity indicator**

 When the humidity is normal, the green Humidity indicator lights up.



 Humidity varies according to the temperature, even if there is the same amount of moisture in the air.

Humidity can also vary according to airflow. The Humidity indicator on the unit may therefore differ from a room humidity gauge due to differences in air temperature and airflow.

 To turn off the Humidity indicator (page 19)

#### **Hybrid indicator**

 This indicates the "Intelligent Hybrid Control" operating condition by lamps.

#### HYBRID

- "Intelligent Hybrid Control" automatically selects the ideal combination of compressor and desiccant operation ratios according to the temperature and humidity.
- Lamps light to indicate which of the two systems is operating.

Orange lamp: Desiccant operation Green lamp: Compressor operation

 To turn off the Hybrid indicator (page 19)

### 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.



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.

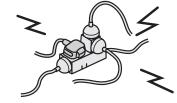
Using a damaged cord may cause electrical shock, short circuit or even fire.

• 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 V AC power source.





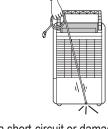
Exceeding the rating by using a multi-connector or other such devices can build up heat or may cause fire.

 See the Specifications (see page 26) for the rated power consumption of the dehumidifier. [720 W (50 Hz)]

Do not pull on the power cord when carrying or storing away the dehumidifier.



No!



It may cause a short-circuit or damage the wires inside the cord, and fire or electric shocks may occur. ■ Do not use the dehumidifier while the power cord is pulled tight.



No



It may cause a short-circuit or damage the wires inside the cord, and fire or electric shocks may occur. 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.

### **WARNING**

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.





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

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



hands!



Doing so may result in electrical shock.

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



Danger! **Rotating Object** 



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

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



take apart!



Doing so can result in electrical shock or fire.

 Consult the store where the unit was purchased for repairs. ■ 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 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 place the unit near a heat source.





Keep away from flames!





Plastic parts may melt and cause fire.

Do not let the cool air blow directly on you for a long time or allow yourself to become chilled.



You may catch a cold or otherwise impair your health.

■ 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.

## Safety precautions

### **CAUTION**

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

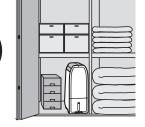


If the cord is pulled directly, it may cause short-circuit or damage the wires inside the cord.

Fire or electrical shock may occur.

Do not use inside closets or other small places.





Lack of ventilation can cause overheating or fire.

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

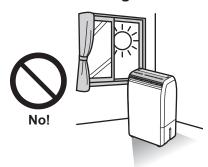


wet.



Doing so may result in electrical shock or fire.

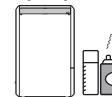
■ Do not expose the unit to direct sunlight or rain.



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

Do not use the dehumidifier in places where oil or flammable gases are present or where they may leak.





The oil or flammable gases may ignite or be drawn into the dehumidifier and cause fire or smoke.

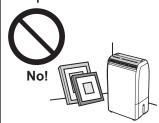
■ Do not use combustion type appliances, such as kerosene heaters, in locations directly exposed to the unit's exhaust opening.





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

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



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

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experiences and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for the safety.

Children should be supervised to ensure that they do not play with the appliance.

### 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.

■ Do not place the unit on top of a table or other high location.



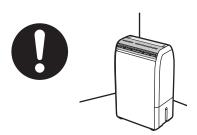
You may fall or knock over the unit and result in injury.

■ Do not place plants or animals near air outlet.



This may have a negative effect to the plant or animal.

■ 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.

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.



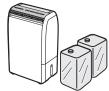


The unit may fall and result in injury.

· 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.

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

■ Do not change directions or move the unit by dragging the casters.





This may damage flooring or carpet surfaces.

 When moving over easily damaged surfaces, uneven surfaces or thick pile carpet, pick up and move the unit.

#### 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, its service agent or similarly qualified persons in order to avoid a hazard.

### Points to note

#### 2-way air outlet

This dehumidifier has two air outlets on the front and back that can be used for different purposes.

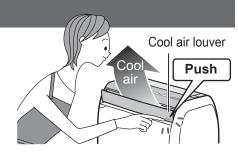
#### **Cool operation** <Front> Manually open the cool air louver.

The cool air louver on the front side does not open automatically.
 Push with your finger to open the louver as shown, then adjust the air direction.

#### ■ Dehumidifying and clothes drying operation

<Back> The dehumidifying louver operates automatically.

The dehumidifying louver on the back side opens automatically.
 (To adjust the air swing and louver directions page 16, 17)





#### Effectiveness of the filter

#### Super alleru-buster, Anti-bacteria, Green tea catechin

**Super alleru-buster** ) Inhibits the activity of **allergens**\* caught by the filter.

- \* Dust mites (dead bodies, droppings), mold mites (dead bodies, droppings), cedar pollen, cypress pollen, ragweed pollen, orchard grass pollen, sweet vernal grass pollen, wormwood pollen, alder pollen, white birch pollen, beech pollen, dog dandruff, cat dandruff, mold and fine wheat powder (17 types)
- Testing facility: Osaka Municipal Technical Research Institute
- Testing method: Application of the enzyme immunoassay method to confirm the reduction of refined mite allergens.

#### Anti-bacteria ) Inhibits the reproduction of suspended bacteria and mold spores caught by the filter.

- Testing facility: Japan Food Research Laboratories
- Testing method: Confirmation by applying the outdoor planting method in a standard outdoor culture center.
- Green tea catechin is also added to the filter.

#### **Note**

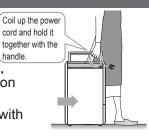
- The filter may have some light brown dots on it. This is normal and does not affect the filter performance.
- The filter has a unique fragrance from the tea catechin. This is normal and is not harmful to the human body.

#### **Important**

- Do not use the dehumidifier with the filter removed.
- The air filtering effects will be lost.
- Dust may collect inside the unit and result in a breakdown.

#### When moving the dehumidifier

- Always stop operation and empty the water from the tank. (page 9, 21)
- Grasp the handle and move the unit as shown.
  - Grasp the corner of the handle in the direction you want to go for easy movement.
  - Coil up the power cord and hold it together with the handle.
- To move over a bump, onto a carpet or to change directions, lift up slightly on the handle corner as shown for easy movement.
- The casters allow movement only inthe sideways direction.
- Do not change directions or move the unit by dragging the casters.
   When moving over easily damaged surfaces (such as tatami), uneven surfaces or thick pile carpet, pick up and move the unit. (rep page 9)







wires inside the cord, and fire or electric shocks may occur.

#### When operating

- This dehumidifier is not an air conditioner.
  - It can emit cool air, but unlike an air conditioner it cannot cool an entire room. When used in an enclosed space, the room temperature may rise instead.
- The room temperature may rise while the dehumidifier is in operation, but this
  is normal.

Heat is emitted while in operation, so the room temperature may rise depending on the conditions of use (outside air temperature, room size, etc.). (This rise in temperature can be from 3°C to 8°C for "Dehumid./Hi" or "Dry Clothes" operation, or from 1°C to 2°C for other operation.)

- Humidity varies according to the temperature, even if there is the same amount of moisture in the air.
  - Humidity can also vary according to airflow. Accordingly, the Humidity indicator on the unit may differ from a room humidity gauge due to differences in air temperature and airflow.
- Existing indoor odors may be reproduced from the air outlet.
   ( see page 24 for information on odors from the unit.)
- Operation is possible at room temperatures from 1°C to 40°C, and at humidity above 20%.

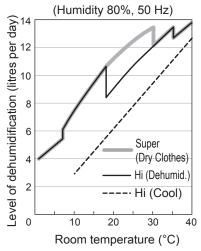
At room temperatures outside this range, dehumidifying operation will stop and only air circulation will be performed. Additionally, when the humidity is below 20%, the unit will stop all operation as a protective measure.

( see page 25 for information about when the Alert indicator lights up.)

- Do not tip over or tilt the unit.
  - ightarrowIf the unit tips over, return it to the upright position at once. (ightharpoonup page 24)
- Even when the dehumidifier operates, condensation and mold may appear on windows facing the outside or in areas with poor ventilation (such as behind furniture).



Room temperature and level of dehumidification



#### Positioning the dehumidifier

Place the unit in a flat and stable location to prevent it from tipping over and spilling water.

Keep the unit at least 1 m away from a TV or radio. Otherwise, image disturbance or white noise may occur.

### $\Lambda$

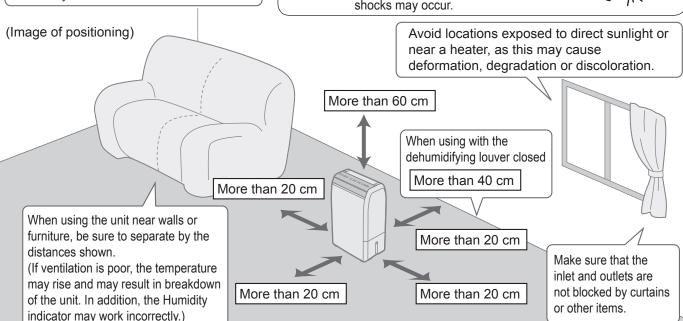
### WARNING



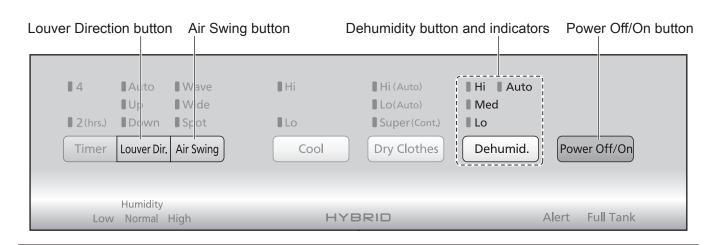
Do not use the dehumidifier while the power cord is pulled tight.

It may cause a short-circuit or damage the wires inside the cord, and fire or electric shocks may occur.





### Room humidity control

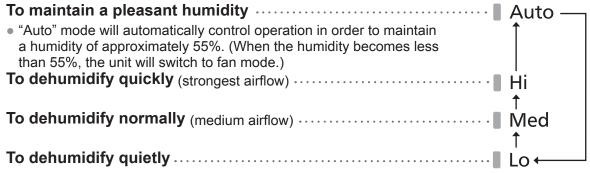


- Insert the power plug into a wall socket.
  - Press Power Off/On
- The dehumidifying louver opens fully and the unit starts to operate in "Medium" mode.

(The "Med" indicator and Humidity indicator light up.)

Press Dehumid. to choose the operating mode.

The indicator for the selected mode lights up.



- When the room temperature rises above a certain level or when the temperature is low, the airflow will increase automatically as a protective measure, causing the operating noise to increase. ( page 25)
- Press Louver Dir. and Air Swing to choose the air swing pattern and louver directions.
- Select the dehumidifying louver direction and air swing pattern to point at the location you want to dry out.
   (To adjust the air swing and louver directions page 16, 17)

**■** To stop operation

Press Power Off/On

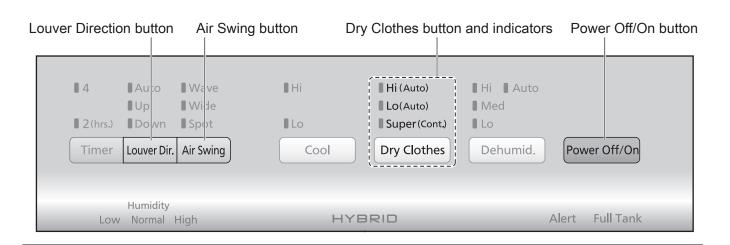
- All indicators turn off.
- You can use the timer to turn off the unit after a set time. (To set the timer page 19)
- The fan will continue to operate for about 2 more minutes after the unit is turned off to cool down the inside of the unit.

[Important]

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

### Dry clothes

#### How to use



Insert the power plug into a wall socket.

Press Power Off/On

 The dehumidifying louver opens fully and the unit starts to operate in "Medium" mode.

(The "Med" indicator and Humidity indicator light up.)

Press Dry Clothes to choose the operating mode.

The indicator for the selected mode lights up.

To dry clothes quickly and have the unit stop operation when it detects that the clothes are dried ( page 15)

To dry clothes quietly and have the unit stop operation when it detects that the clothes are dried

Lo(Auto)

To dry clothes quickly with continuous operation (strongest airflow)

(The unit does not stop automatically, but you can use the timer to stop operation at the preset time. Fig page 19)

- Press Louver Dir. and Air Swing to choose the air swing pattern and louver directions.
- Select the dehumidifying louver direction and air swing pattern to point at the location you want to dry out.
   (To adjust the air swing and louver directions page 16, 17)
- To stop operation

Press Power Off/On

- All indicators turn off.
- The fan will continue to operate for about 2 more minutes after the unit is turned off to cool down the inside of the unit.

Note

- When you press a button to turn the power on or off or switch the operating mode, the unit will make a clicking sound. However, this is not a malfunction.
- When the room temperature rises above a certain level or when the temperature is low, the airflow will increase automatically as a protective measure, causing the operating noise to increase. ( page 25)

Super(Cont.) +

## Tips for drying clothes

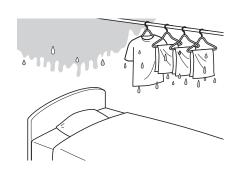
#### Why dehumidify?

When hanging clothes to dry indoors, the evaporated moisture becomes condensation that is absorbed by carpet or cushions.

1 kg of washed clothes releases 100 mL to 300 mL of moisture every hour. This is the same as sprinkling about a cup of water around the room.

When hanging clothes to dry indoors,

it is important to use a dehumidifier to quickly remove humidity inside the room.





When clothes are hung to dry naturally indoors, it takes a long time to dry, so bacteria accumulated on the clothes can result in odors.

If it takes a long time for clothes to dry, bacteria may remain on the clothes and cause odors.

In addition, when drying indoors, damp clothes can absorb the odors inside the room.

Using a dehumidifier to dry clothes quickly is the best way to prevent these odors.

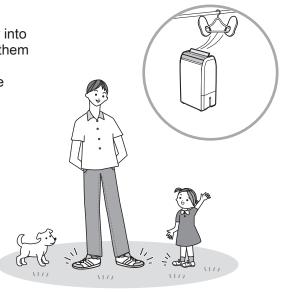
If your shoes get wet in the rain, use the dehumidifier to dry them quickly for the next day.

Before drying shoes with the dehumidifier, first blow cool air into them with a hair dryer until no water is dripping, then place them on a hanger and hang them above the dehumidifier. Adjust the louver direction so that dry air is directed onto the

shoes.

Do not use a dehumidifier on leather shoes or other leather items. Doing so may cause deformation and affect the quality of the leather.





#### Stopping automatically after drying clothes

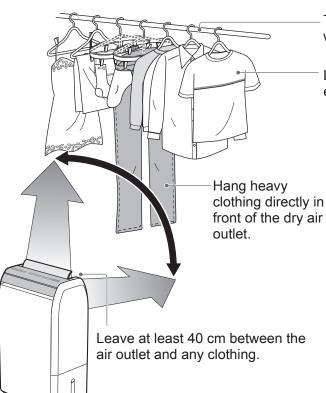
#### "Hi (Auto)" and "Lo (Auto)" use a temperature and humidity sensor to dry clothes and then stop automatically

- The sensor detects the temperature and humidity of the room, estimates the condition of the clothes, and stops automatically.
- For 4 kg of clothes, the drying time is around 4 to 6 hours\* for "Hi", or 6 to 8 hours\* for "Lo" operation.
  - Temp 20 °C, Humidity 50%, Room Size 13 m<sup>2</sup>. According to our own usage tests. Actual drying time will differ depending on environment and usage conditions.
- If clothes do not dry completely, perform drying again.
- The "Auto" function will stop operation regardless of conditions after 10 hours.
- To turn off the Dry Clothes function after a specified time, use the timer function. in "Super (Cont.)" mode. ( regretation page 19)
- Clothes may not dry easily in some places depending on the type and amount of clothes and how they are hung.



#### Tips on hanging clothes

#### Firmly stretch out wrinkles, leave spaces for air to pass through, and dry the clothes in the shape you want them to be in.



To allow good airflow, arrange the clothes with space between each garment.

Light clothing like T-shirts and underwear dry easily, so put these at the ends.

When the clothes are dried, quickly take the clothes down to prevent them from reabsorbing humidity.

Take the clothes down without crumpling, fold them carefully and put them away.

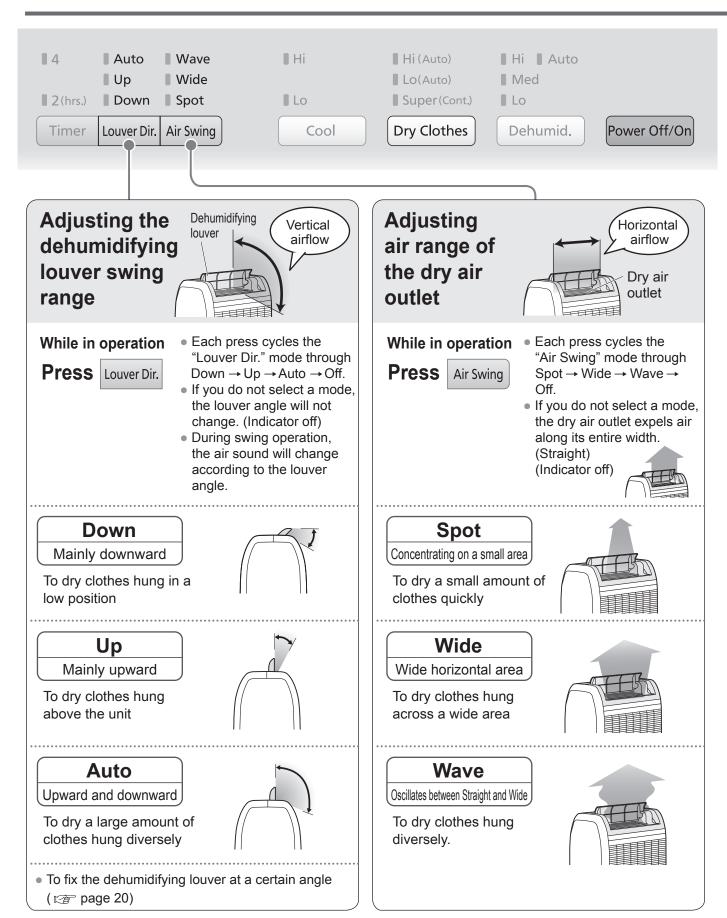


On rainy or humid days, clothes can reabsorb moisture even after drying.



Basing on the standard of Japan Electrical Manufacturers' Association (JEMA-HD090), the approximate drying time is 55 minutes. Testing Conditions: Mode: "Dry Clothes", Room Size: 9.72 m², Temperature: 20 °C, Humidity: 70 %, Weight of clothes: 2 kg (3 t-shirts, 2 shirts, 1 pair of pajamas, 7 underwears, 2 pairs of socks and 3 towels). Actual drying time will differ depending on environment and usage conditions.

# Adjusting the air swing and louver



(Important )

Do not move the louver manually while it is swinging. (The swing range will change.)
 →To return to the original setting, press the Louver Dir. button again and select the appropriate mode.

To reduce moisture in cupboards or closets

Louver Dir.

Air Swing

 $\Rightarrow$ 

Auto

Wide

Open the doors and point the dry air outlet inside.

Do not put the unit inside the cupboard or closet.
 (page 8)

To reduce moisture on the ceiling or walls

Dehumidifying

Usage examples

Clothes drying

Usage examples



Up

Dir. Air Swing

Wide

To reduce moisture in a shoe rack

Louver Dir.

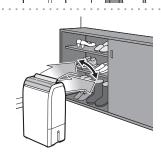
Air Swing

Down

Wide

Open the doors and point the dry air outlet inside.

• Do not dry leather shoes. ( represented page 14)



To dry a small amount of washing hung above the unit

\_

Louver Dir. **Up** 

Air Swing

Spot

• Drying items in an elevated position.

To dry washing hung above the unit in a wide area

\_

Louver Dir.

Up

Air Swing

Wide

• Drying items in an elevated position.

To dry a large amount of washing

hung diversely.

Louver Dir. **Auto** 

Air Swing

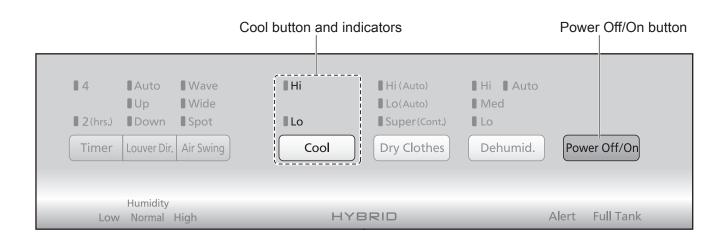
Wave

Drying items hung in two levels.





### For a cool breeze



This dehumidifier is not an air conditioner. It can emit cool air, but unlike an air conditioner it cannot cool an entire room. When used in an enclosed space, the room temperature may rise instead.

Insert the power plug into a wall socket.

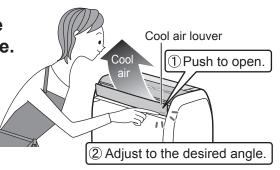
Press Power Off/On

- The dehumidifying louver on the back side opens fully and the unit starts to operate in "Medium" dehumidification mode. (The Dehumid. "Med" indicator and Humidity indicator light up.)
- Press Cool to choose the operating mode.
  - The dehumidifying louver on the back side closes, and cool air is emitted from the cool air outlet on the front side.
  - The indicator for the selected mode lights up.

Push the cool air louver on the front side to open it, and adjust to the desired angle.

 The cool air louver on the front side cannot be moved by pressing the Air Swing and Louver Dir. buttons.

(The dehumidifying louver on the back side will move. \*\* page 10 "2-way air outlet")



#### ■ To stop operation

Press Power Off/On

- All indicators turn off.
- You can use the timer to turn off the unit after a set time.

Note

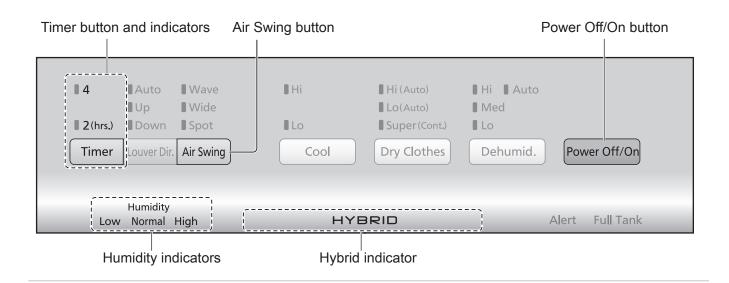
 When using the cool air function, the air (exhaust heat) from the dry air outlet on the back side may feel hotter than usual.

You can also dehumidify in "Cool" mode.

- "Cool" mode has a lower dehumidifying capacity than "Dehumidify" mode, so dehumidification takes time. ( page 11)
- However, at a temperature of less than 10°C, the unit operates in fan mode, and dehumidification is not performed.

### Other useful functions

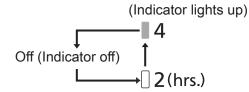
### How to use



#### Timer

Select the desired operating mode. ( page 12, 13, 18)

#### Press Timer



- Each press cycles the "Timer" mode through 2 (hrs.) → 4 → Off.
- As time passes, the indicator changes to indicate the approximate remaining time.
- You cannot use the timer function in "Dry Clothes/Hi (Auto) or Lo (Auto)" mode.
- If the tank becomes full (the Full Tank indicator flashes) while the timer is set, the unit stops operating but the timer continues to count down.

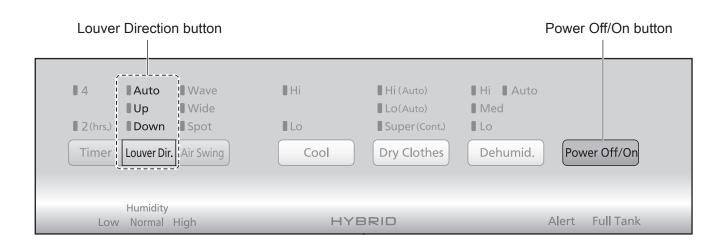
#### Turning the Hybrid and Humidity indicators On and Off

**During operation** 

Press Timer and Air Swing together and hold for 3 seconds.

• The Hybrid and Humidity indicators turn On and Off.

### Other useful functions



#### Fixing the dehumidifying louver to the desired angle

- During "Dehumidify" or "Dry Clothes" operation,

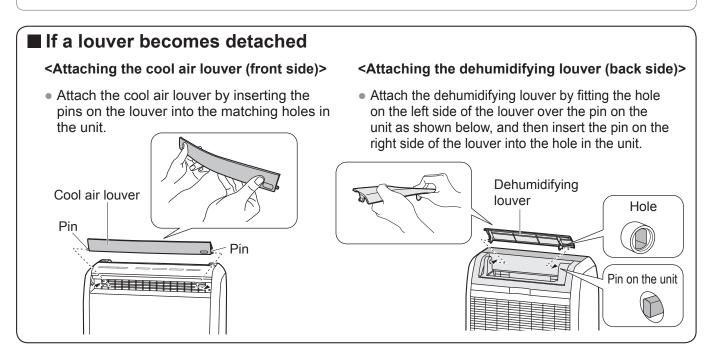
  Press Louver Dir. to select "Auto" mode.
- When the louver is at the desired angle, Press Louver Dir. again.
  - Dehumidifying louver oscillation stops and the Louver Direction indicator turns off.
  - The louver does not oscillate in this condition.

Desired angle

Dehumidifying



- Do not move the dehumidifying louver manually.
- →To return to the original setting, press the Louver Direction button again and select the appropriate mode.



## Emptying the tank

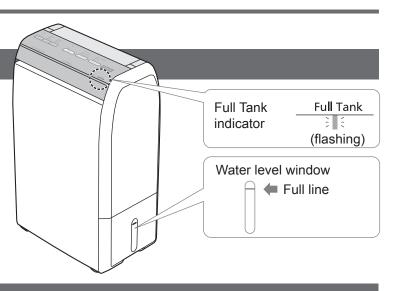
#### How to use

#### When the tank is full

When the tank is filled up to the line in the water level window (about 2.9 litres), the unit will automatically stop.

- The Full Tank indicator will flash. (All other indicators will turn off.)
- When the empty tank is returned to the unit, operation will resume in the same mode as the previous operation.

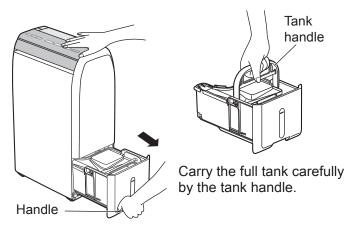
(The Full Tank indicator will turn off.)



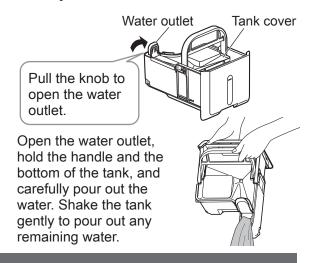
#### Removing the tank

Slowly pull out the tank.

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

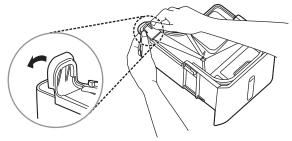


Pold down the tank cover,
Open the water outlet and pour out the water.



#### Installing the tank

Close the water outlet securely.



Push the tank gently all the way in.

Push in gently all the way.

Handle

**Important** 

- Be sure to securely close the tank cover and water outlet. Failure to do so may cause the water to leak.
- When you remove the tank, do not touch any internal parts of the unit. Doing so may cause a breakdown.
- Be sure to push the tank gently all the way into the unit. Banging the tank in or failing to push it in securely may cause the unit to not operate. (The Full Tank indicator will flash.) If this happens, remove the tank and try pushing it in gently once again.

### Maintenance

- (1) Turn off the unit and pull out the power plug.
- **(2) Empty the tank.** ( **page 21)**

#### Main unit (Once a month)

Dampen a soft cloth with warm water or water mixed with a small amount of mild kitchen cleanser, wring the cloth out firmly, and wipe away any dirt on the unit. Then dry the unit with a dry cloth.

 The air intake and outlets get dirty easily. You can remove dust and dirt using a vacuum cleaner.

#### [Important]

- Do not lay down the unit. (Doing so may cause water to leak.)
- Do not splash water directly onto the unit. (Doing so may deteriorate the insulation and cause the unit to rust or result in electrical shock.)
- Do not use any substances shown to the right to clean the unit. (Doing so may cause deformation or discoloration of the unit.)
- When using a chemically treated cloth, be sure to follow the instructions provided.





#### Filter (Once every 2 weeks)

Remove dust and dirt from the filter using a vacuum cleaner with a thin tipped nozzle.

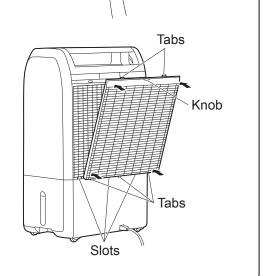
- Replace the filter if it becomes damaged.
- If the filter becomes clogged, the dehumidifying power will decrease. This wastes electricity and may cause the unit to break down.

#### ■ Removing the filter

Pull the knob towards you.

#### ■ Reinstalling the filter

- (1) Insert the tabs on the bottom of the filter into the slots on the unit. (3 places)
- (2) Push the knob on the top of the filter in firmly.
  - Fit the tabs on the top of the filter into the slots on the unit. (2 places)



#### ■ Tank (Once a month)

#### ■ Tank, tank cover and water outlet

Rinse these parts 2 or 3 times with tap water.

- For stubborn stains, use water mixed with a small amount of mild kitchen cleanser.
- To remove the tank cover, first open the water outlet, then lift the tank cover upward to remove it.
   (Do not pull on the water outlet. Doing so may damage the water outlet.)
- Depending on where you use the dehumidifier, the inside of the tank may become especially dirty due to the dirt and dust in the air.



#### Clean the slime without removing the float.

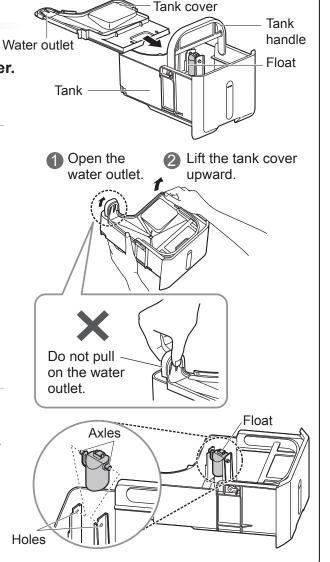
- Remove the dirt around the two axles.
   (Keeping these areas clean will prevent the float from malfunctioning.)
- Do not remove the float.

If the float is removed, the unit will not operate.

If the float is not attached properly, water may leak.

• If the float comes off

Insert the float axles into the matching holes as shown. Match the axle sizes with the hole sizes to ensure that the float is installed in the correct direction.



#### When not using the unit for long periods of time

- Water remaining inside the unit continues to accumulate in the tank, so **empty the tank** one day after the unit is turned off. ( page 21)
- Clean the main unit, tank and filter. ( page 22, 23)
- Cover the unit with a plastic bag.
- Store the unit upright in a dry and wellventilated place.

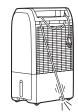
#### (Important)

Store the unit upright in a flat and stable location.
 (Do not lean the unit against something or lay it down.
 Doing so may result in a breakdown, or cause any water remaining inside the unit to leak out.)

### **A** WARNING

Do not pull on the power cord when storing away the dehumidifier.





It may cause a short-circuit or damage the wires inside the cord, and fire or electric shocks may occur.

# Troubleshooting

Identify the problem

Before calling a technician, check the following items yourself.

	Problem	What to check	See page
The unit does not		Is the power cord unplugged?	12,13,18
	operate.	Is the Full Tank indicator flashing?	21
	The Full Tank indicator flashes even though the tank is not full.	<ul> <li>Is the tank properly inserted into the unit? Has the tank been removed?</li> <li>Was the tank banged against the unit during insertion?</li> <li>Or, was the tank inserted all the way into the unit?</li> <li>→ Remove the tank and insert it gently straight into the unit again.</li> <li>Has the float come off?</li> </ul>	21 21 23
	The unit operates with loud noise.	<ul><li>Is the filter clogged?</li><li>Is the unit tilted or unsteady?</li><li>Is the floor surface unstable?</li></ul>	22 9,11 9,11
Water leaks or spills.  Odors are emitted from the unit.	Water leaks or spills.	<ul><li>Has the unit been tilted or knocked over?</li><li>Was the unit moved with water in the tank?</li><li>Has the float come off?</li></ul>	9 9,10 23
	Odore are emitted	<ul> <li>When using the unit for the first time, odors (such as of plastic or desiccant [Zeolite]) from parts inside the unit may be emitted from the air outlet, but these odors will disappear after the unit has been used for a while.</li> <li>Is there any item emitting an odor in the room?</li> </ul>	11
	<ul> <li>New furniture</li> <li>Hair spray, other hair products, cosmetics, or chemicals</li> <li>Newly papered walls, etc.</li> <li>→ Sufficiently ventilate the room.</li> <li>If this is a concern, continue Super (cont.) operation until the tank is full of water.</li> <li>The odor will decrease after 2 to 3 continuous operations.</li> </ul>		
	When the unit has been knocked over.	<ul> <li>Immediately return the unit to the upright position to prevent as much water leakage as possible.</li> <li>→ The unit will automatically stop, and the Full Tank indicator will flash.</li> </ul>	_
De	The room humidity does not go down.	<ul> <li>Are doors or windows being opened too often?</li> <li>Is there a kerosene heater or other device giving off water vapor in the room? (Kerosene and gas heaters produce moisture when operating.)</li> </ul>	_
ehumidify	The tank does not fill up with water.  (The unit is not dehumidifying very well.)	<ul> <li>Is the filter clogged?</li> <li>Is something blocking the air outlet?</li> <li>Are the room temperature and humidity low?</li> <li>→ The unit dehumidifies less as the room temperature and humidity become lower.</li> <li>Is the unit set to "Auto" mode?</li> </ul>	22 9,11 5,11
C	It takes a long time to dry clothes.	<ul> <li>Is wet, cold air entering the room?</li> <li>→ Avoid open doors and windows as much as possible while drying clothes.</li> </ul>	_
Clothes drying	Clothes do not dry completely. (Clothes are still damp even after "Auto" mode is finished.)	<ul> <li>Does the item still need to be spin-dried or was it just handwrung?</li> <li>Is there a heater in use near the unit?         <ul> <li>If the surrounding temperature is too high, the sensor will be unable to accurately judge the drying time.</li> </ul> </li> <li>Does the air from the unit flow throughout all of the clothes?         <ul> <li>Also, are the clothes hung too closely together or in layers?</li> <li>Dry any clothes that are still damp again.</li> </ul> </li> </ul>	- - 15

#### Conditions that are not a problem

The following conditions are normal and represent no cause for alarm. You may continue to use the unit as normal.

Problem	What is actually happening	See page
The surrounding temperature rises during operation.	<ul> <li>The unit is not equipped with a cooling function, and naturally generates some heat during operation. Also, with doors and windows closed, the temperature may rise not only due to the unit, but also any other heat sources inside the room. This may cause the room temperature to rise from 3 to 8 °C.</li> <li>→ Set the unit to "Auto" mode.</li> <li>("Auto" mode is the operating mode most effective in minimizing the rise in room temperature.)</li> </ul>	11
Cool air is not emitted immediately.	<ul> <li>The unit operates in fan mode for the first 3 minutes or so to protect the device.</li> </ul>	_
You switch the operating mode, but the airflow does not change.  Or, the airflow changes during operation.	<ul> <li>When the room temperature is more than 30 °C, the airflow is automatically increased to protect the device. This causes the operating noise to become louder.</li> <li>When frost accumulates on the cooler during operation, the unit begins defrost operation. In defrost mode, the airflow is automatically increased, causing the operating noise to become louder. Defrost operation takes up to 10 minutes, after which the unit will return to the airflow for the set operating mode.</li> </ul>	-
The unit emits noise.	<ul> <li>There is the sound of water trickling or a hissing sound.</li> <li>This is the coolant* flowing inside the unit.</li> <li>* Coolant refers to the gas used to cool the inside of the unit.</li> <li>The unit may operate with loud noise for several minutes when operation is started at a low temperature or when the operating mode is changed. (The exact duration differs according to the conditions.)</li> <li>When the Power Off/On button is pressed, or in Louver Direction mode, the louver motor may operate and produce noise for several seconds, even though the louver does not move.</li> </ul>	_

#### When the Alert indicator lights up

Unplug the power cord and inspect the following items.

Indicator status	What to inspect	See page
Alert indicator ON + Timer/4 indicator flashing	<ul> <li>Is the filter clogged?</li> <li>→ Clean the filter.</li> </ul>	22
or	<ul> <li>Is something blocking the air intake or outlets?</li> <li>→ Make sure there is nothing blocking the air intake and outlets.</li> </ul>	9,11
Alert indicator ON + Dehumid./Hi indicator flashing	<ul> <li>Is the room humidity too low?</li> <li>→ Allow the unit to cool for 30 minutes or so, then start operation again in a location with humidity of at least 20%.</li> </ul>	5,11
Alert indicator ON + Other indicators flashing	Contact the store where the unit was purchased for repairs.	-

If the problem still persists, contact the store where the unit was purchased for repairs.

## **Specifications**

Model No.		GHC12X
Power supply		220 V ~ 50 Hz
Power plug shape		_'_
	Dehumid.	12 L/Day (Hi)
Dehumidifying capacity	Dry clothes	13 L/Day (Super (cont.))
	Cool	9 L/Day (Hi)
	Dehumid.	475 W (Hi) *2
Power consumption *1	Dry clothes	720 W (Super (cont.))
	Cool	210 W (Hi)
Water tank capacity		Automatically stops at about 2.9 litres
Weight		12 kg
Dimensions (H x W x D)		540 mm x 340 mm x 210 mm

<sup>\*1</sup> The dehumidifier continues to draw approximately 0.4 W of power even when in "Stop" mode.

### Customer's record

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

MODEL NO.	GHC12X	LOT NO.
DATE OF PURCHASE		DEALER'S NAME
DEALER'S ADDRESS		
TELEPHONE NUMBER		

#### **KDK Company, Division of PES**

Head office: 4017, Takaki-cho, Kasugai, Aichi, Japan

<sup>\*2</sup> When the room temperature is less than about 18 degrees, the heater is used to ensure sufficient dehumidifying capacity, so the power consumption increases by approximately 250 W.

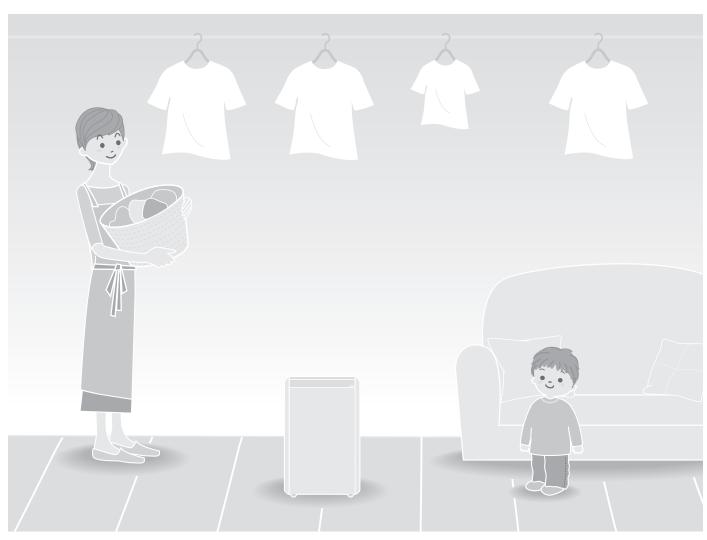
<sup>•</sup> The above dehumidifying capacity is the result of continuous running for 1 day, under the condition at room temperature 30 °C and 80 % relative humidity.





# 操作說明書 抽濕機

型號 GHC12X



另附保證書

多謝閣下選購 KDK 產品。

- ·請仔細閱讀本操作説明書,以便正確安全地使用。
- ·使用前,請謹記閱讀"安全預防措施"(第 32 ~ 35 頁)的內容。
- ·請務必確認保證書上所記載的"購買日期、商店名"等是否正確,並與操作説明書 一起妥善保管。

此機不適合傷殘人士、知覺障礙人士、智力障礙人士或缺乏機械操作經驗及知識之人士(包括兒童)自行操作。 如有安全負責人在場監督及提供指導下協助操作此機,則屬例外。

請勿讓兒童擅自操作此抽濕機。

如果機器的電源線損壞了,必須找該機器的廠商,

維修服務中心或合資格技術人員替您更換以防危險發生。

維護保養前,請務必拔下電源插頭,將水箱水排除。

使用混合運作方式的抽濕機,

# 一年四季都可以便 捷地抽濕和乾衣!

即使在濕漉漉的梅雨季節,抽濕效果亦是一流!

無論是陰天或是 寒冷的冬天, 抽濕能力一樣良好!



#### 需要涼風時

**44** 頁

■需要局部的冷風時 (如剛洗完澡、夏天化妝或做飯等時), 此功能非常有效。



該抽濕機不是空調機。

儘管吹出冷風,但是與空調機不同,

無法讓整個屋內變涼。

在門窗完全關閉的室內使用時,室溫反而會上昇。

### 冷風風向板(手動)

按開

#### 要抽濕時

38 頁

- 想保持舒適的濕度時
- 想寧靜抽濕時
- 想快速抽濕時
- 想在冬天等溫度低的條件下抽濕時

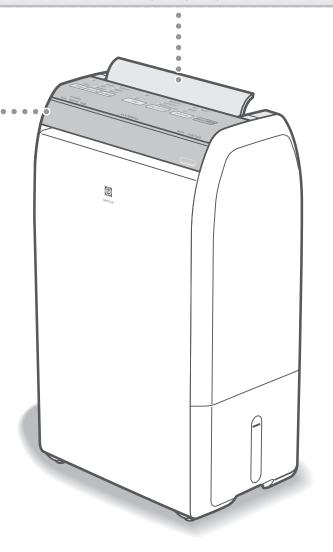


抽濕風向板(自動)

- ●由於採用了混合運作方式,無論是梅雨季節、炎熱的夏天或是寒冷的冬天,抽濕能力同樣發揮得淋漓盡致!(何謂混合運作方式?☞下一頁)
- 可以根據情況,分別使用2-way出風口 (從正面的出風口吹出冷風、從背面的 出風口吹出乾燥風)! (☞ 36 頁)
- 由橫向送風範圍和縱向搖擺方向組成的立體送風模式,適用於多種室內乾衣。

(☞42、43頁)





花粉季節亦可 在室內乾衣!



可為洗澡用 更衣間微送涼風!



### 想要乾衣時



- 想估計乾衣時間並在乾衣結束後 自動停止抽濕機的運作時
- 何謂濕度感應 (© 41 頁)

#### 聰明乾衣的方法

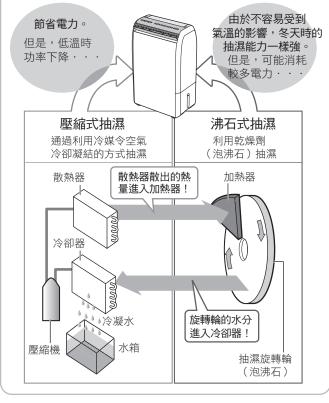
洗衣物之垂懸方法、主機設置、 操作要點等 ((至 40 頁 )



#### 所有季節

### 何謂混合運作方式?

結合了壓縮式抽濕和沸石式 抽濕優點的抽濕方式。



### 目錄

**高州夕**轾

頁數

### 使用前

● 令什	30
●安全預防措施	32
● 使用前須知	
● 關於 2-way 出風口	
<ul><li>過濾網的功效</li></ul>	
● 搬運主機時	36
● 關於使用抽濕機	37
● 放置抽濕機	37

### 使用方法

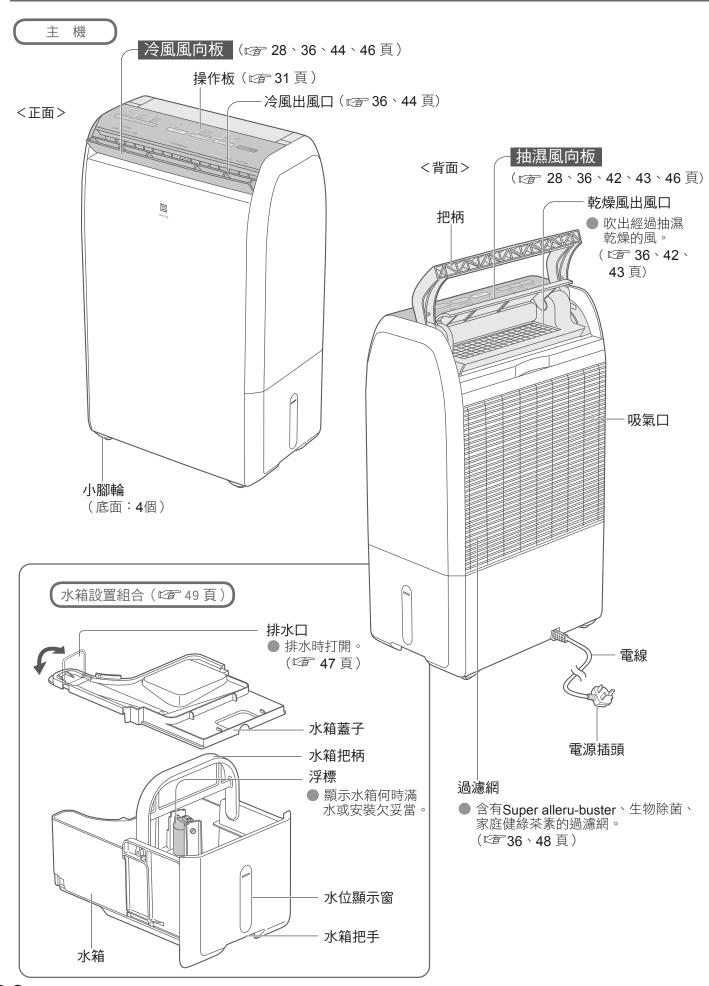
)要抽濕時......38

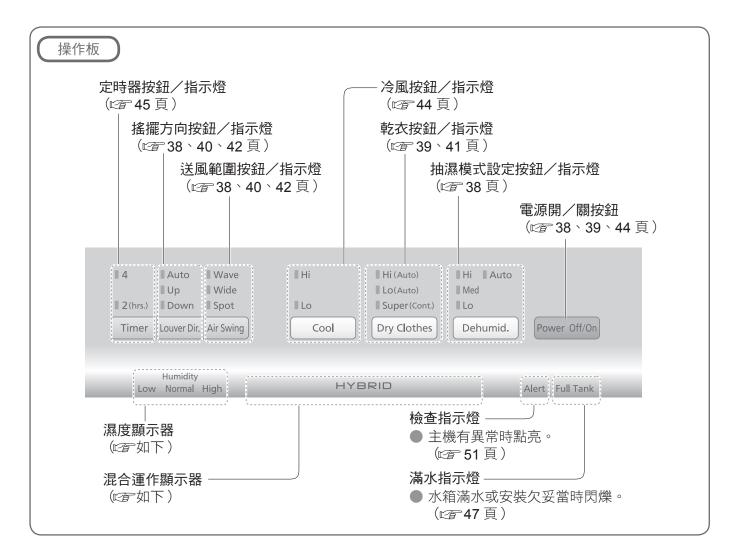
要乾衣時	39
▶聰明乾衣的方法	40
<ul><li>搖擺方向和送風範圍的有效利用方法</li></ul>	42
▶需要涼風時	44
●其它功能	45
● 想使用定時器時	45
● 想熄滅/點亮混合運作顯示和濕度顯示時	45
● 想要將抽濕風向板固定於想要的角度時	46
● 風向板脫落時	46
●排清水箱	47
● 水箱滿水時	47
● 拿出水箱/放入水箱	47
●抽濕機之保養	48
● 清洗主機/清洗過濾網	48
● 清洗水箱設置組合	49
● 當長時間不使用主機時	49

### 需要時

●處理故障問題	50
● 檢查故障清單	50
● 這不是故障	51
● 當檢查指示燈亮起時	51
●規格	封底

### 零件名稱





#### 濕度顯示器

● 當濕度顯示器以綠色點亮時,表示濕度適中。



即使空氣中含水分量相同,在不同的溫度下, 濕度的數值亦會有所差異。

此外,通風的好壞亦會影響濕度的數值。 因此,根據溫度的差異和通風狀況,屋內的 濕度計表示和抽濕機的濕度顯示器可能會出 現不同的結果。

● 想取消濕度顯示時(☎ 45 頁)

#### 混合運作顯示器

● 以指示燈顯示智能混合控制的運作情況。

#### HYBRID

- 通過使用 "智能混合控制",可按照夏天或冬天等的溫濕度,自動選擇會讓壓縮式抽濕和沸石式抽濕的運作率最佳的組合。
- 以指示燈的點亮區域顯示兩種方式的運作率。橙燈…以沸石式抽濕的運作綠燈…以壓縮式抽濕的運作
- 想取消混合運作顯示時(☞ 45頁)

### 安全預防措施

#### 必須閱讀和注意這些安全預防措施。

為了避免對你自己或其他人造成可能的傷害或財物損失,請務必注意以下的安全預防措施。

■以下的標誌表明,忽略相關的防備措施時可能發生的危險程度:



忽視這個標誌所標示,或會導致嚴重個人損傷甚至死亡。



忽視這個標誌所標示,或會導致嚴重財物損失甚至個人傷害。

■防備措施是以下列標誌分類:



此標誌勸告,要注意。



此標誌表明,切勿進行某一行動。



此標誌表明,必須遵守某一行動。

■切勿損壞電源線或插座。



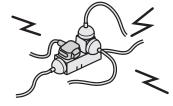


切勿過份地擰絞、 修改、過度掘曲、 扭轉和拉扯電線, 或在電線或插座上 安放重物。當抽濕 機在使用中,切勿 捆綁電線。

使用已破損的電線可能會導致觸電、 短路或火警。

• 要修理電線或插座, 請與您購買抽濕機之經銷商聯繫。 ■切勿使用超出電源輸出或連接設備的 規定值。只可使用 220 V 的交流電源。



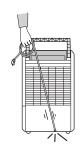


使用萬能插座或其他這樣超出規定值的設備, 可能會導致過熱和火警。

· 有關抽濕機的額定耗電量請確認規格(封底)。 [720 W (50 Hz)]

■在移動或收起除濕機時, 請勿拉扯電源線。





這樣可能會造成短路或損傷電 線內部的導線,並可能發生火 災或電擊。

■請勿在電源線拉緊的情況 下使用除濕機。





這樣可能會造成短路或損傷電 線內部的導線,並可能發生火 災或電擊。

■把插頭完全插入 電源輸出插座。





插頭如未能完全插入插座, 可能會導致觸電和過熱, 甚至造成火災。

• 切勿使用已損壞的插頭或 寬鬆的電源輸出插座。

### ⚠ 警告

■定期清理插頭上的 塵埃和污垢。





插頭上的塵埃會積累濕氣, 導致插頭的絕緣層失去效用, 造成火災。

- 拔出插頭並用乾布拭抹。
- · 當不需使用抽濕機時, 緊記拔出電源插頭。

■切勿以插入或拔出 電源線的方式來開啟 或關掉抽濕機。





這樣可能會導致過熱, 造成火災或觸電。 ■切勿以濕手插入或 拔出電源插頭。





這樣可能會導致觸電。

■切勿把手指或其他物件 放入吸氣口或出風口。 不可把金屬放在抽濕機 的開口管道上。



危險! 轉動中的機器



這樣可能會造成觸電或損害 抽濕機內轉動中的風扇。 ■不應嘗試自行拆開或 修理抽濕機。



禁止拆開!



這樣可能會導致觸電或火災。 與您購買抽濕機的商店聯絡

·與您購買抽濕機的商店聯絡, 以便安排修理。 ■如發現任何異常情況 (例如有灼燒的氣味), 請關掉抽濕機並拔出插頭。





過熱可能會導致觸電或火災。

· 與您購買抽濕機的商店 或經銷商的修理中心聯繫。

■切勿在出風口或其 他開口孔道放置棒 狀或其他金屬物件。



禁止

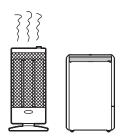


這樣可能會觸及內部零件,因而造成觸電或損傷。

■切勿在熱源附近放 置抽濕機。



遠離火焰!



塑膠零件也許會因此熔 化,造成火災。

■不要讓冷風長時間直 接吹拂身體而使身體 過冷。



禁止!



這可能導致身體不適、妨礙健康。

■清洗前,先關掉電 源和拔去抽濕機的 插頭。



拔去電源插頭!



否則抽濕機可能會突 然開動,造成觸電或 損傷。

### 注意

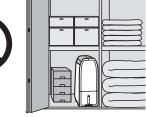
■拔去抽濕機的插頭時, 必須握著插頭部分, 切勿拉扯電線。



電線或會因此而造成短路 或鬆脱,造成火災或觸電。

■切勿在壁櫥等狹窄的地方 使用抽濕機。





通風不足可能會導致過熱 和火災。

■切勿把抽濕機放在會 被水濺及的地方。







這樣可能會導致觸電或火災。

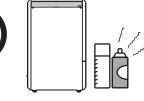
■切勿把抽濕機直接暴露 在陽光或暴雨下。



這樣可能會導致抽濕機過熱, 造成觸電或火災。

■請勿在油料或可燃性氣體 存在或可能洩漏之處使用 除濕機。





油料或可燃性氣體可能會點燃, 或是被吸入除濕機並引起火災或

■切勿把抽濕機的出風口 直接暴露於使用燃燒 類型器具的地方, 例如煤油火爐。





這樣可能會導致燃燒器具產生 不完全燃燒, 造成一氧化碳中毒。

■切勿於貴重名畫或 重要文件的存貯地 方使用抽濕機。



這樣可能會導致存放物的 質量變差。

■抽濕機所收集的水, 不能飲用,也不可 用作餵飴寵物。



■切勿直接用水洗滌 抽濕機。



這樣可能會導致抽濕機 短路,造成觸電。

■不可在抽濕機頂部 放置花瓶或其他盛 水容器。



抽濕機可能會被水濺入 造成絕緣失效,以致觸 電或火災。

此機不適合傷殘人士、知覺障礙人士、智力障礙人士或缺乏機械操作經驗及知識之人士(包括兒童)自行操作。 如有安全負責人在場監督及提供指導下協助操作此機,則屬例外。 請勿讓兒童擅自操作此抽濕機。

### 注意

■切勿用布料或被 舖遮蓋進吸氣口 或出風口。



氣流減少可能會導致 過熱和火災。

■切勿爬上或坐在 抽濕機上。



這樣可能會跌下或撞 倒抽濕機,造成損傷。 ■不要在桌子上等 高處使用。

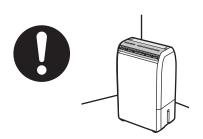


這樣可能會跌下或撞 倒抽濕機,造成損傷 ■請勿將風直接 吹向動植物。



會給動植物帶來壞影響

■抽濕機應放在平實、 穩健的地板上。



如抽濕機倒下,機內的存水 也或會透出,造成觸電或火災。 ■移動抽濕機之前, 先關掉電源和排空水箱



因這樣可能會把水濺在家居 物件上,甚至造成觸電或火災。 ■切勿拿著風向板 來舉高或移動 抽濕機。



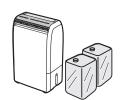


抽濕機可能會下滑,造成損傷。 · 舉高或移動抽濕機時, 請務必使用把柄。

■切勿在使用或存放化學 物品的地方使用抽濕機。

如醫院、工廠、實驗室 美容院等。





因化學物品和溶劑會在空氣中 蒸發,因而可能降低抽濕機的 效能,造成存水漏出, 損壞家居物件。

■使用抽濕機時, 附近如有以下這些人士, 應特別小心:

嬰兒、小孩、老年人和 無法適應濕氣的人士。





抽濕機所產生的熱量可能會提 升室溫。長時期坐在直接暴露 於抽濕機氣流的位置,可能會 有損健康和導致脱水症狀。

■不要在拖動小腳輪時, 改變主機的移動方向。





這可能導致地板和地毯的 表面受損。

· 在榻榻米、容易受損的地板、 凹凸不平的地方、長毛地毯 等上,請抬起主機進行搬運。

#### 注意

當有以下的任何情況出現時,立即關掉產品電源。

- · 如果仟何開關不動作。
- ·如果電路斷路器動作時或溶斷器燒毀。
- · 如果電源線或插頭異常發熱。
- · 如果你發覺有燒焦的異味或異常的聲音 或振動。
- ·如果有其他任何異常現象或故障。

如果機器的電源線損壞了,必須找該機器的 廠商,維修服務中心或合資格技術人員替您 更換以防危險發生。

### 使用前須知

#### 關於 2-way 出風口

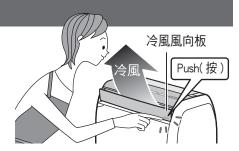
本商品有正面和背面兩處出風口。請根據目的分別使用。

#### ■冷風運作時 <正面>冷風風向板手動

● 正面的冷風風向板無法自動開啟。請如圖所示,用手指按開冷風風向板,然後調節風向。

#### ■抽濕、乾衣運作時 <背面>抽濕風向板自動

● 背面的抽濕風向板能夠自動開啟。 (搖擺方向和送風範圍的有效利用方法 ☞ 42、43 頁)





#### 過濾網的功效

#### 含有 Super alleru-buster、生物除菌、家庭健綠茶素的過濾網。

Super alleru-buster

可有效抑制過濾網捕集到的**蟎之糞便、花粉等** \*。

- ※ 粉塵蟎(屍骸、糞便)、室塵蟎(屍骸、糞便)、杉樹花粉、柏樹花粉、豕草花粉、鴨茅花粉(禾本科)、甜牙菜花粉(禾本科)、艾菊花粉、赤楊花粉、白樺花粉、山毛櫸花粉、貓毛屑、狗毛屑、霉菌、小麥粉。(17種)
- 試驗機構: 大阪市立工業研究所
- 試驗方法:利用酵素免疫測量方法,測試精製過敏源物質的減少程度

#### 生物除菌)可有效抑制過濾網捕集到的浮游菌、霉菌的繁殖。

- · 試驗機構:(財)日本食品分析中心
- · 試驗方法:使用標準瓊脂培養基,採用瓊脂平板培養法進行確認
- 添加了由茶葉中抽取出來的天然成分家庭健綠茶素。

#### 告知

- 過濾網為淺褐色。各處可能會有 褐色斑點,但是不會影響性能, 請繼續安心使用。
- 過濾網可能帶有"家庭健綠茶素" 特有的氣味,但對人體無害。

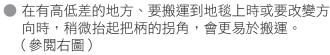
#### 請注意

- 請不要在沒有過濾網的情況下使用抽 濕機。
- 會失去過濾的功效。
- ·主機內會積聚灰塵,導致故障。

#### 搬運主機時

- 請務必停止運作,倒掉水箱內的水。(☎ 35、47頁)
- 🝳 搬運時請握持把柄。(參閱右圖)
  - 如果握持把柄的前方拐角,會更易於搬運。
  - ·請將電線捆起,與把柄一起握持。





- 小腳輪只能橫向移動。
- ▼不要在拖動小腳輪時,改變主機的移動方向。在榻榻米、容易受損的地板、凹凸不平的地方、長毛地毯等上,請 抬起主機進行搬運。(♥☎ 35 頁)





這樣可能會造成短路或損傷電 線內部的導線,並可能發生火 災或電擊。

#### 關於使用抽濕機

- 此抽濕機不是空調機。
  - 儘管吹出冷風,但是與空調機不同,不能冷卻整個室內空間。 在門窗完全關閉的室內使用時,室溫反而會上昇。
- 運作過程中室溫可能會上昇,這不是故障。 由於在運作時會釋放熱量,根據使用條件(室外氣溫、屋內的大小) 室溫可能會上昇。

"Dehumid./Hi"(抽濕/強)"Dry Clothes"(乾衣)運作時 大約為 3℃~ 8℃左右,其它運作時大約為 1℃~ 2℃左右。

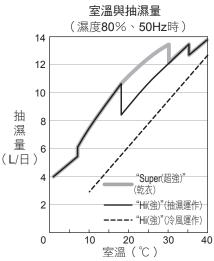
- 即使空氣中含水分量相同,在不同的溫度下,濕度的數值亦會有所差異。 此外,通風的好壞亦會影響濕度的數值。因此,根據溫度的差異和通風狀況, 屋內的濕度計表示和抽濕機的濕度顯示器可能會出現不同的結果。
- 室內的氣味可能會由主機重新釋放出來。(☞ 主機發出氣味/50頁)
- 您可在溫度大約為 1°C~ 40°C以及濕度大約為 20%或以上的室內使用抽濕機。

室內溫度約為 1℃~ 40℃以外時,抽濕運作會停止,抽濕機只進行送風運作。 此外,如果濕度低過約 20%,安全裝置可能會停止抽濕機的運作, 以防損壞主機。

(『 當檢查指示燈亮起時/51頁)

- 請不要放倒或傾斜主機。
  - →主機倒下時,請立即將其扶起。( ☎ 50 頁 )
- 即使進行抽濕運作,接觸到外面空氣的玻璃窗或通風差的地方(如家具的內側等)亦可能會發生凝結或發霉的現象。





#### 放置抽濕機

為防止抽濕機倒下漏水,請將其 放置在安穩、平坦的地方。

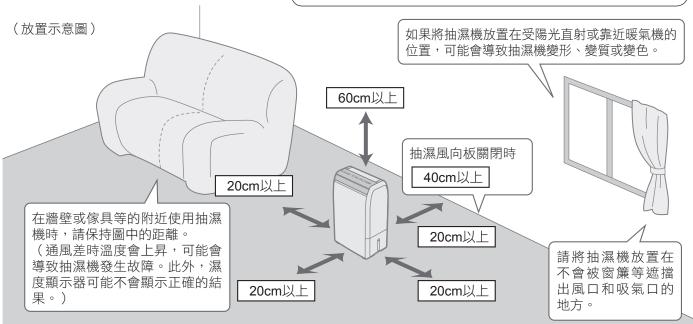
抽濕機與電視機或收音機等至少應保持 1米的距離。抽濕機可能會干擾影像和聲 音接收。



請勿在電源線拉緊的情況下使用除濕機。

這樣可能會造成短路或損傷電 線內部的導線,並可能發生火 災或電擊。





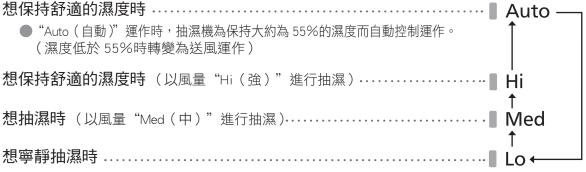
# 要抽濕時



插上電源插頭 按下 Power Off/On ● 抽濕風向板完全開啟,開始以 "Med(中)"運作。 ("Med(中)"指示燈和濕度顯示器點亮)

# 2 按下 Dehumid. 選擇想要的運作模式

● 所設定模式的指示燈點亮。



室溫上昇時以及室溫較低時,為防止損壞主機,風量可能會增強並且運作聲音可能會變大。(♥☎ 51頁)

# **3** 按下 Louver Dir. 和 Air Swing 選擇想要的風向

■請朝向想要抽濕的位置,選擇抽濕風向板的搖擺方向和送風範圍。 (搖擺方向和送風範圍的有效利用方法 (全面 42、43頁)

#### ■ 停止運作時

按下 Power Off/On

- 指示燈熄滅。
- 想在預定的時刻停止抽濕機運作時,請使用定時器。 (想設置定時器時 ☎ 45 頁)
- 運作停止後的大約2分鐘,由於進行內部冷卻,抽濕機繼續送風。

#### 請注意

● 拔下電源插頭前,必須先"關閉"電源,並於約2分鐘後把電源插頭拔下。(運作停止後的大約2分鐘,由於進行冷卻內部的加熱器,抽濕機繼續送風。)

# 要乾衣時

# 使用方法



插上電源插頭 按下 Power Off/On ● 抽濕風向板完全開啟,開始以 "Med (中)" 進行抽濕運作。 (抽濕運作的 "Med (中)" 指示燈和濕度顯示器點亮)

7 按下 Dry Clothes 選擇想要的運作模式

● 所設置模式的指示燈點亮。

3 按下 Louver Dir. 和 擇想要的風向

■ 請朝向想要抽濕的位置,選擇抽濕風向板的搖擺方向和送風範圍。 (搖擺方向和送風範圍的有效利用方法 © 42、43 頁)

■ 停止運作時

按下 Power Off/On

- 指示燈熄滅。
- 運作停止後的大約 2 分鐘,由於進行內部冷卻,抽濕機繼續送風。

告知

- 開關電源和轉換運作模式時,會發出"卡嗒"聲,這不是故障。
- 室溫上昇時以及室溫較低時,為防止損壞主機,風量可能會增強並且運作聲音可能會變大。( ☞ 51頁)

# 聰明乾衣的方法

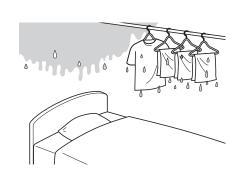
### 需要進行抽濕的原因!

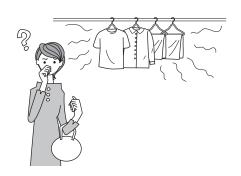
當在室內垂懸洗衣物風乾時,其所蒸發的濕氣會凝結且 會被地毯和榻榻米吸收。

1 kg 洗衣物每小時約有 100 毫升至 300 毫升的濕氣放出。這等同在室內四周灑上大約一杯水。

在室內垂懸洗衣物風乾時,

使用抽濕機來快速地把房間抽濕是很重要的。





在室內垂懸洗衣物自然風乾時,所需時間會較長, 洗衣物上所附著的細菌會產生異味。

洗衣物風乾所需時間較長時,殘留在衣物布料上的細菌會 產生異味。

另外,在室內風乾時,潮濕的洗衣物還會吸收室內的氣味。

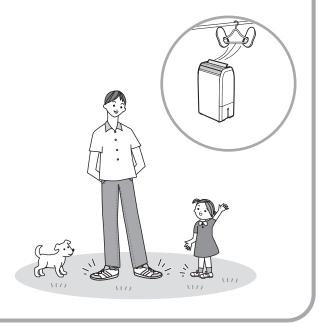
所有這些情況皆可用抽濕機快速風乾洗衣物來避免。

如在雨天鞋子弄濕,可使用抽濕機快速吹乾, 以便次日穿著。

用抽濕機吹乾鞋子時,請先讓鞋子不再滴水, 然後將鞋子掛在鞋用衣架上並垂懸於抽濕機之上。 調整吹風角度,以便乾風吹向鞋子。

皮鞋等皮革製品不可使用抽 濕機。直接向皮革製品吹風 可能會讓皮革扭曲和影響皮 革的質量。





### 關於乾衣的自動停止

利用"濕度感應"進行乾衣運作。

建議使用 "Hi (Auto)" (強(自動停止))、"Lo (Auto)" (弱(自動停止))!

- "濕度感應"是根據室內的溫度和濕度估計衣物乾透程度並自動停止運作的功能。
- 重約 4.0 kg 的洗衣物之乾衣時間:"Hi ( 強 )"大約是 4 至 6 小時、"Lo ( 弱 )"大約是 6 至 8 小時 \* (
  - ※ 溫度約為 20 度、濕度約為 50 %、房間大小約為 13 平方米。 「乾衣時間」是本公司使用的試驗結果。
    - ~因應不同使用環境、使用條件,實際所需的乾衣時間會有差別。
- 洗衣物沒有完全乾透時,請再次進行乾衣。
- 最長大約 10 小時後停止。
- 想在預定的時間內完成乾衣時,請並用 "Super (Cont.)" (超強(連續)) 模式 和定時器。( 2 45 頁)
- 根據洗衣物的種類、多少和乾衣方法等的不同,洗衣物的一部分可能不會乾透。



#### 乾衣的要點

經過脫水的衣物,將皺起的地方拉好,令通風效果更好。 將衣物定形為"風乾後想要的形狀"後進行風乾。



為了讓通風更好,不要將衣物掛得太近, 衣物之間應保持相同的間距。

襯衫和內衣等較薄的衣物由於較容易風乾, 應掛於兩端。

洗衣物風乾後,請務必在它吸回濕氣之 前收下來。

為避免衣物起皺, 請把衣物小心整齊 摺疊好。

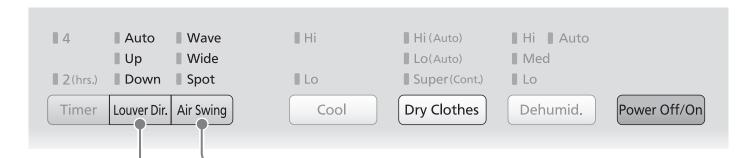


在梅雨和雨天等時 候,即使是已經風 乾的衣物,如果-直處於晾乾的狀態 下,又會重新吸入 濕氣。

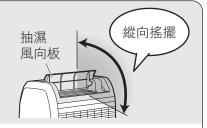


根據日本電子製造商協會 (Japan Electrical Manufacturers' Association) 的標準 (JEMA-HD090) 來進行測試,測試乾衣時間的結果為 55 分鐘。 試驗條件: 運作模式「乾衣 Dry Clothes」、房間面積約為 9.72 平方米、温度 20 度、濕度 70 %、衣物的重量為 2.0 kg(T恤 3 件、襯衫 2件、睡衣1套、內衣7件、襪2對、毛巾3條)。因應不同使用環境及使用條件,實際所需的乾衣時間會有差別。

# 搖擺方向和送風範圍的有效利用方法







#### 運作中

按下 Louver Dir.

- ●每次按下該按鈕,抽濕風向 板的搖擺方向會依照
  - Down (向下) → Up (向上) → Auto (廣角) → 取消的順序 轉換。
- ●沒有選定時,風向板不會 擺動。(指示燈熄滅)
- ●搖擺過程中,根據抽濕風向 板的角度變化,送風聲音可 能會有變化。

#### Down (向下)

以下部為中心

適用於乾燥掛於下方的 衣物



#### Up(向上)

以上部為中心

適用於乾燥掛於上方的 衣物



#### Auto(廣角)

由上至下

適用於乾燥大量的洗衣物 (如分上下 2 段懸掛)



●想要將抽濕風向板固定於想要的角度時 ( ☎ 46 頁 )

### 想改變乾燥風 出風口的送風 範圍時



#### 運作中

按下

Air Swing

- ●每次按下該按鈕,送風範圍 會依照 Spot (集中) → Wide (廣闊) → Wave (搖擺) → 取消的順序轉換。
- ●沒有選定時,以乾燥風出風口的闊度送風。 (定向)



### Spot (集中)

向一處集中送風

適用於快速乾燥少量 洗衣物



#### Wide (廣闊)

左右兩方廣闊送風

適用於乾燥橫向排列的 洗衣物



#### Wave (搖擺)

反覆吹出定向和廣闊送風

適用於乾燥掛在中央的 不容易乾透的洗衣物以 及橫向排列的洗衣物



#### 請注意

- 請勿用手改動正在搖擺中的抽濕風向板。(搖擺的範圍會因此改變)
  - →想回到原來的設定時,請再按搖擺方向按鈕,重新進行設定。

#### 想消除衣櫃或壁櫥的濕氣時

搖擺方向設定為

送風範圍設定為

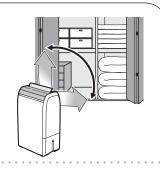
Auto(廣角)

想消除天花板和牆壁的濕氣時

Wide(廣闊)

把衣櫃或壁櫥的門打開,將乾燥風出風口對正衣櫃 或壁櫥吹風。

● 請不要把抽濕機放在衣櫃或壁櫥內使用。( ☞ 34 頁)



# 抽濕的情況下

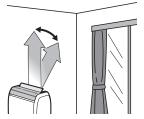
使用例子

搖擺方向設定為

Up(向上)

送風範圍設定為

Wide(廣闊)



#### 想消除鞋櫃內的濕氣時

搖擺方向設定為

送風範圍設定為

➡ ( Down(向下) )

Wide(廣闊)

把鞋櫃的門打開,將乾燥風出風口對正鞋櫃吹風。 ●請勿用抽濕機乾燥皮鞋。( ☞ 40 頁)



#### 想集中弄乾位於抽濕機上方的少量洗衣物時

搖擺方向設定為

送風範圍設定為

Up(向上)

Spot(集中)

● 洗衣物掛於高處時等

## 想弄乾位於抽濕機上方橫向排列的 洗衣物時

乾衣的情況下

使用例子

搖擺方向設定為

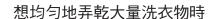
送風範圍設定為

**→** ( U

Up(向上)

Wide(廣闊)

● 洗衣物掛於高處時等



搖擺方向設定為

送風範圍設定為

Auto(廣角)

Wave(搖擺)

● 分上下 2 段懸掛時等





# 需要涼風時



此抽濕機不是空調機。儘管吹出冷風,但是與空調機不同,無法讓整個室內空間變涼。 在門窗完全關閉的室內使用時,室溫反而會上昇。

#### 插上電源插頭 按下 Power Off/On

● 背面的抽濕風向板完全開啟,開始以 "Med (中)" 進行抽濕運作。 (抽濕運作的 "Med (中)" 指示燈和濕度顯示器點亮)

# y 按下 cool 選擇想要的運作模式

- 背面的抽濕風向板關閉,從正面的冷風出風口吹出冷風。
- 所設定模式的指示燈點亮。

**3** 用手按開主機正面的冷風風向板並調整為想要的角度

● 即使按搖擺方向、送風範圍按鈕,正面的冷風風 向板亦不會開啟。 (背面的抽濕風向板會開啟 ☞ 36 頁 "關於 2-way 出風口")



告知

按下 Power Off/On

- 指示燈熄滅。
- 想在預定的時刻停止抽濕機運作時,請使用定時器。

# (冷風運作亦有抽濕功效)

● "冷風運作"的抽濕量比"抽濕運作"少,因此抽濕需要的時間較長。 ( ☞ 37 頁 )

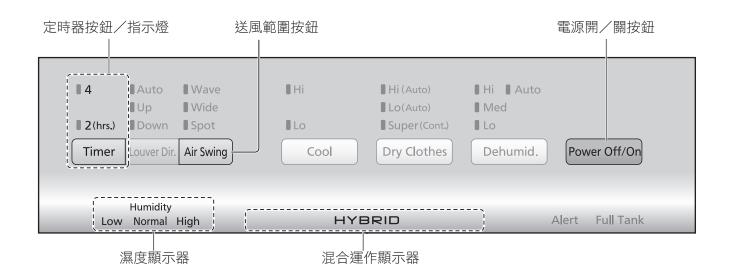
● 使用冷風功能時,可能會感到從背面乾燥風出風口吹出的風(排熱)較熱。

● 但是在 10℃以下只有送風運作,不進行抽濕。



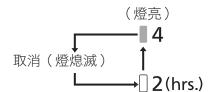
# 其它功能

# 使用方法



#### 想使用定時器時

設定想要的運作模式後 (© 38、39、44 頁) 按下 Timer



- 每按一次,定時器的時間會隨之轉換。
- 隨著時間的經過,定時器的指示燈會轉換,以顯示大約尚餘的時間。
- 在 "Dry Clothes/Hi·Lo(Auto)"(乾衣/強·弱(自動停止)) 模式運作時,不能同時使用定時器。
- 當預設定時器時,即使水箱水滿抽濕機停止運作,定時器 仍然會繼續倒數時間。

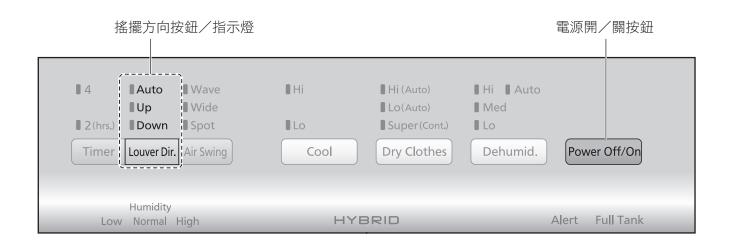
### 想熄滅/點亮混合運作顯示和濕度顯示時

運作中

同時按下 Timer 和 Air Swing 大約3秒鐘。

● 混合運作顯示和濕度顯示會熄滅/點亮。

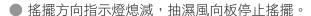
# 其它功能



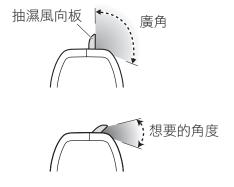
### 想要將抽濕風向板固定於想要的角度時

- 在 "Dehumid. (抽濕)" 或 "Dry Clothes (乾衣)" 運作期間, 按下 Louver Dir. 選擇 "Auto (廣角)"
- 2 當抽濕風向板位於想要的位置時,

再次按下 Louver Dir.







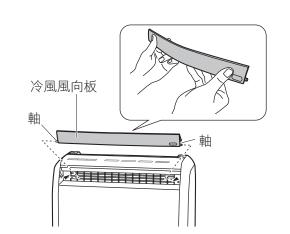
請注意

- 請勿用手改動抽濕風向板。
  - →想回到原來的設定時,請再按搖擺方向按鈕,重新進行設定。

#### ■風向板脫落時

<安裝冷風風向板(正面)>

● 請把冷風風向板的軸插入大小適當的孔中。



#### <安裝抽濕風向板(背面)>

■ 請把下圖中抽濕風向板正面左側的突出物插孔牢固 地套在主機的突出物上,然後再把另一側的突出物 插入突出物插孔。



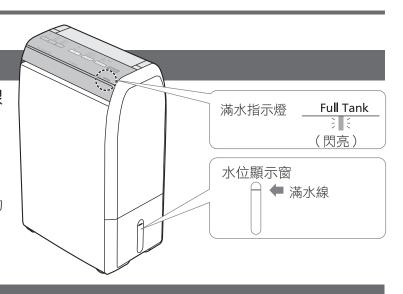
# 排清水箱

# 使用方法

### 水箱滿水時

當水箱的水滿至水位顯示窗的滿水線 (大約 2.9 公升)時,抽濕機會自動 停止運作。

- 滿水指示燈將閃亮。(所有其他指示燈將熄滅)
- 將空水箱放回主機時,抽濕機將會從停止前的 狀態開始運作。(滿水指示燈將熄滅)



#### 拿出水箱

### ┫ 慢慢拉出水箱

牢固地固定主機,手持把柄徑直把水箱拉出, 並小心不要濺出存水。



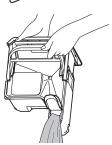


請手持裝滿水的水箱的把柄, 輕輕地進行搬運。

### **2** 按住水箱蓋子, 打開排水口進行排水

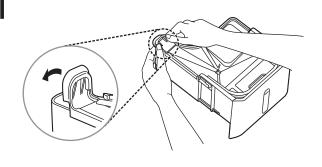


打開排水口,手持把柄和 底部慢慢地排水。 晃動水箱排出剩餘的水。



### 放入水箱

▲ 牢固地蓋好排水口



2 將水箱輕輕地 推入到底 輕輕地推入 到底

水箱把手

#### 請注意

- 請務必牢固地關好水箱蓋子和排水口。否則可能會導致存水滲漏。
- 拿出水箱後,不可接觸抽濕機內任何部件。這樣可能會導致抽濕機發生故障。
- 請務必輕輕地把水箱一直推入到底。如果安裝時碰撞水箱或水箱沒有安裝到位,可能會導致抽濕機不能運作。(滿水指示燈將閃亮)如發生這種情況,請拿出水箱,然後輕輕地再次裝入。

# 抽濕機之保養

- ① 關掉抽濕機,拔下電源插頭。
- ② 將水箱內的水排清。(☞ 47頁)

### ■清洗主機(建議每月一次)

用溫水或經過稀釋的中性廚房清潔劑浸濕軟布, 擰乾軟布的水分用來去除抽濕 機內的污垢。之後, 用乾布抹淨。

● 出風口和吸氣口比較容易藏污納垢,因此需以吸塵機來吸除其中的塵埃污物。

#### 請注意

- 切勿把抽濕機傾側而放。(這樣可能會導致漏水)
- 不可直接向主機潑水。(這樣可能會令主機的絕緣效果變差、導致生銹或觸電。)
- 切勿使用如右圖所示的洗滌劑和藥品等來清洗主機。 (這樣可能會導致主機變形或變色)
- 使用經過化學處理的擦布時,請務必遵守化學擦布的注意事項。



### ■清洗過濾網(建議每兩星期一次)

#### 應用附上細吸管的吸塵機吸除過濾網上的塵埃污物。

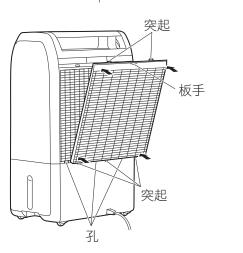
- 過濾網損壞時,請更換新的過濾網。
- 過濾網的網孔有灰塵堵塞物時,抽濕能力會下降,浪費電力,並可能導致故障。

#### ■取出過濾網

● 向前拉出過濾網的板手。

#### ■安裝過濾網

- ① 將過濾網下部的突起插入主機的孔。(各3個地方)
- ② 按上部的板手,令過濾網牢固地嵌入主機。
  - 上部的突起嵌入主機的孔。(各2個地方)



### ■清洗水箱設置組合(建議每月一次)

#### ■水箱、水箱蓋子、排水口

用自來水沖洗這些零件2至3次。

- 對付頑固污漬,可使用經過稀釋的中性廚房清潔劑 進行清洗。
- 要取下水箱蓋子時,請先打開排水口,然後向上拉 起水箱蓋子。
- (切勿拉拽排水口。這樣可能會導致損壞。)
- 根據使用抽濕機的屋內情況,可能會由於空氣中的 污物溶入抽濕水中,而導致水箱內側發黑。



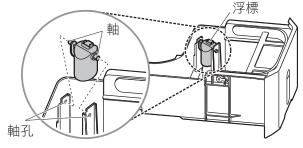
不取出浮標而清除黏液。

- 亦請清除軸附近的污物。 (這是為了防止浮標產生誤差。)
- 切勿取出浮標。 如果沒有浮標,抽濕機便不能運作。 如果位置不妥當,存水可能會滲漏。
- 如果浮標脫落, 請把浮標的軸分別插入大小合適的軸孔中。 (參閱右圖)









### 當長時間不使用主機時

- 關掉抽濕機後, 為了令主機內的水完全進入水箱,待一天後 才可排空水箱 (喧~47頁)
- 清洗主機、水箱和過濾網 (電 48、49 百)
- 用膠袋等把主機蓋好
- 把抽濕機直立存放在乾燥和通風良好的地方

#### 請注意

● 請把抽濕機直立存放在穩定、平坦的地方。 (如果傾斜或放倒主機,可能會導致主機故障或主機內的 剩餘存水滲漏。)



在收起除濕機時,請勿拉扯電源線。





這樣可能會造成短路或損傷電線內部的導 線,並可能發生火災或電擊。

# 處理故障問題

# 檢查故障清單

聯絡維修人員前,請先自行檢查以下各項。

	問題	檢查內容/措施	參考頁數
	無法操作按鈕	●電源插頭是否鬆脱?	
	主機不能運作	●滿水指示燈是否在閃亮?	47
		●水箱是否正確地裝入主機內?是否有鬆脱?	47 47
	水箱未滿,	●裝入水箱時,水箱是否受到碰撞? 另外,水箱是否完全裝入主機?	41
	但滿水指示燈在閃亮	→ 請拿出水箱,然後輕輕地再次裝入主機。	
		●浮標是否脱落?	49
	抽濕機運作時發出很	●過濾網的網孔是否被堵塞?	48
-	大聲響	●主機是否傾斜放置? ● 地	35 · 37 35 · 37
		●地板表面是否不平穩?	
主	出現漏水情況	<ul><li>●主機是否被傾斜或放倒?</li><li>●是否在水箱內有水時移動了主機?</li></ul>	35 35,36
主機	山北/附小月儿	●定台任小相內有小时侈勤」工機:   ●浮標是否脱落?	49
		●首次使用本機時,出風口可能會傳出機器內部零件的異味(如塑膠或乾燥劑[沸石]的氣味),但在機器使用一段時間後,這些異味即會消失。	_
		●屋內是否有發出異味的東西?	37
	主機發出異味	- 新傢具 - 噴髮膠、其他護髮產品、化妝用品、藥品 - 新近裱糊的壁紙等	
		<ul> <li>→ 讓房間充分通風。</li> <li>→ 通風良好的房間。</li> </ul>	
		若您介意的話,請繼續執行「Super (cont.)」操作,直至水箱裝滿。 連續操作 2~3 次後氣味將會減少	
	不小心把主機碰倒時	<ul><li>●為防止存水滲漏,請立即把主機扶起。</li><li>→主機自動停止運作。(滿水指示燈閃亮)</li></ul>	_
		●門或窗是否經常打開?	
	室內濕度未有降低	<ul><li>●室內是否有煤油加熱器具或其他燃燒時會釋放水蒸氣的設備?</li><li>(燃燒煤油或天然氣等的設備在燃燒時會釋放水蒸氣。)</li></ul>	_
抽		●過濾網的網孔是否被堵塞?	48
濕	水箱未能貯水	●出風口是否被堵塞?	35 , 37
	(抽濕機的抽濕效果	<ul><li>■室內的溫度和濕度低嗎?</li><li>→ 室內的溫度和濕度越低,主機的抽濕量便會越少。</li></ul>	31,37
	欠佳)	●抽濕機是否正以 "Auto (自動)"模式運作?	38
乾衣	乾衣需要很長時間	●室內是否進入了潮濕的冷空氣? → 在乾衣運作期間,請儘量減少開關門窗的次數。	_
		●洗衣物是否已在洗衣機內完全脱水,或已用手擰乾?	_
		● 元农初走台已任元农機內元主統示,或己用于導記:   ●在主機附近,正在使用暖氣機嗎?	
	衣物不容易乾透	→ 如果感應器周圍的溫度較高,會影響"濕度感應"功能,令其 不能正確地判斷乾衣時間。	
	(即使乾衣運作結束, 四然有太物+字及乾季)	●吹出風能否吹到所有洗衣物?	41
	仍然有衣物未完全乾透)	懸掛的洗衣物是否太緊密或重疊在一起? → 未能完全乾透的衣物,請重新進行"Dry Clothes(乾衣)"模式 運作。	

### 這不是故障

覺得奇怪時,並不一定是故障。以下情況是正常的,請安心繼續使用。

問題	這不是故障	參考頁數
在運作期間, 主機周圍溫度昇高	●該產品沒有裝備冷卻功能,反而運作期間會產生熱量。 再者,在門窗關上的情況下,抽濕機還會受到其他熱源的影響。 因此室溫可能會上昇 3℃至 8℃左右。 → 請將抽濕機設定為 "Auto(自動)"模式。 (自動模式比其他運作模式能更有效地抑制室溫的昇高)	37 38
不立刻吹出冷風	●為了保護主機不受損壞,可能會以送風模式運作大約3分鐘。	_
即使轉換運作模式, 風量亦沒有變化 運作時風量發生變化	<ul> <li>●室溫約為 30℃以上時,為了保護主機不受損壞,風量會自動增強, 運作聲音亦會變大。</li> <li>●在運作期間如果冷卻器上結霜,抽濕機會開始除霜運作。 在除霜運作期間,風量可能會自動增強,運作聲音亦可能會變大。 除霜運作最長需要 10 分鐘。除霜運作結束後,風量恢復為所設定 的運作模式下的風量。</li> </ul>	_
主機發出聲音	<ul> <li>主機發出流水似的聲音,或"嘶嘶"聲。</li> <li>- 這是由於主機內部有冷媒 * 在流動。</li> <li>※ 冷媒是用來冷卻主機內部的氣體。</li> <li>●在低溫條件下開始運作時,或在轉換運作模式後,可能會有幾分鐘時間主機聲音變大。(時間長短根據運作條件而變化。)</li> <li>●按下電源開/關按鈕時,或在風向板搖擺時等,即使風向板沒有動,亦可能由於風向板電機工作的原因,有數秒鐘聲音變大。</li> </ul>	_

### 當檢查指示燈亮起時,

請拔下電源插頭,然後進行以下檢查。

顯示狀態	檢查對象	參考頁數
"Alert(檢查指示燈)" 點亮 並且定時器的 4 小時指示燈閃亮 或者 "Alert(檢查指示燈)" 點亮 並且 "Dehumid.(抽濕)"的 "Hi(強)"指示燈閃亮	<ul> <li>過濾網的網孔是否被堵塞?</li> <li>→ 請清洗過濾網。</li> <li>●出風口和吸氣口是否被堵塞?</li> <li>→ 要確保沒有東西堵塞出風口和吸氣口。</li> <li>●室內濕度是否太低?</li> <li>→ 令主機冷卻大約 30 分鐘後,在濕度約為 20%以上的地方重新運作抽濕機。</li> </ul>	48 35 · 37 31 · 37
"Alert (檢查指示燈)" 點亮 並且其他指示燈 閃亮	●請與您購買抽濕機的商店聯絡,以安排修理。	_

# 以上的檢查都不能解決問題時,

請與您購買抽濕機的商店聯絡,以委託修理。

# 規格

型號		GHC12X
電源		220 V ~ 50 Hz
電源插頭形		_'_
	Dehumid.	12 L/Day (Hi)
除濕能力	Dry clothes	13 L/Day (Super (cont.))
	Cool	9 L/Day (Hi)
	Dehumid.	475 W (Hi) <sup>*2</sup>
消耗電能 **1	Dry clothes	720 W (Super (cont.))
	Cool	210 W (Hi)
水箱容量		在約為 2.9 升時自動停機
質量		12 kg
尺寸(高×寬×深)		540 mm x 340 mm x 210 mm

<sup>※1</sup> 運轉「停止」時消耗的電能約為 0.4 瓦

# 顧客購買記錄

此機產品型號及批號列印於機身旁邊及底部。 請把相關資料填入下表,並保留以作將來參考用。

型號	GHC12X	批號/LOT NO.
購買日期		經銷商名稱批號
經銷商地址		
電話號碼		

### **KDK Company, Division of PES**

Head office: 4017, Takaki-cho, Kasugai, Aichi, Japan

<sup>※2</sup> 當室溫約為 18 °C以下時,抽濕機會使用加熱器來確保抽濕能力,因此耗電量約增加 250 W。

<sup>●</sup> 以上的除濕能力是本抽濕機運行一日後量度的,測試環境為室溫 30 ℃及相對濕度 80 %。