

# Operating Instructions

## Dehumidifier

Model No. **GCL16H**

This product is for indoor use only

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Correct use will help you save electricity

Warranty card included Separately

Thank you for purchasing this  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 (pages 2~4), 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.

# Safely precautions

Always pay attention to these precautions

To prevent users and others bodily harm or property losses, we are explaining the precautions must be observed.

■ Ignoring the symbols incorrect operation, can result in harm or level of damage, described in the following two categories.

## **WARNING**

This symbol indicates the "Possibility of death or serious injury".

## **CAUTION**

This symbol indicates the "Possibility of injury or damage to property".

■ Meanings of symbols that always observed are as shown below.



This symbol indicates an action that "requires caution".



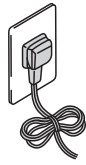
This symbol indicates a "never do this" action.



This symbol indicates an "always do this" action.

## **WARNING**

■ Do not do anything that may damage the power cord or power plug.



Please do not damage, modify, bend strongly, pull, place heavy objects on top or binding with nylon yarn or wire on power plug.

If using damaged power cord, may result in electric shock, short circuit, causing fire.

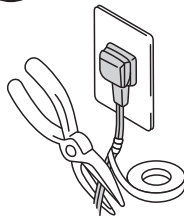
● If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

■ Do not pull out the power plug with wet hands.



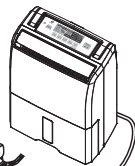
Electric shocks may occur.

■ Avoid the power cord if it is damaged or modified



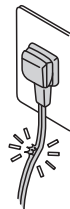
Damage from heavy objects placed on top, heating, or pulling could cause fire or electric shock.

■ Do not use overloaded the rated current of the power outlet and wiring equipment.



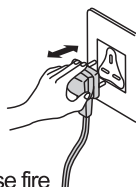
Use too many branch lines will exceed the rated current, it may cause a fire by overheating.

■ Do not use a damaged power cord



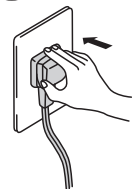
Using damaged power cord, electric shocks or fire may occur. Please consult with local dealership.

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



It may cause fire or electric shocks by overheating.

■ Insert the power plug completely



If the power plug is not inserted securely, fire due to overheating may occur.

● Do not use damaged power plugs or loose wall sockets.

■ Do not use the voltage other than as specified for unit.



It may cause fire or electric shocks by overheating.

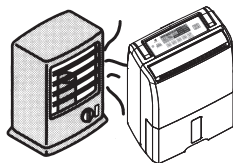
## ⚠ WARNING

- Do not insert fingers or other objects into the air inlet.



The rotating fan inside the unit could cause injury.

- Do not place the unit near a heater.



Plastic parts may melt and cause fire.

- Never try to repair the unit by yourself.



Fire or electric shock may occur.

- Please consult the purchasing distributor or service station for repairs.

- Switch off and then pull out the power plug when error occurs (smoke etc.)



It may cause fire or electric shock by overheating.

- Please consult the purchasing distributor or service station.

- Do not unplug roughly.



Unplug roughly may damage the power cord, cause electric shock, short circuit fire.

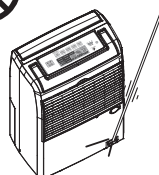
- Periodically clean the dust and dirt on the power plug.



If dust accumulates on the power plug, humidity may cause damage to insulation and may result in fire.

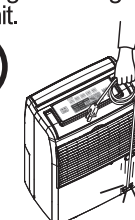
- Disconnect the power plug and wipe it with dry cloth. If not using the unit, disconnect the power plug.

- Do not stretch the power cord.



It may cause short circuit or broken wires (which may cause fire or electric shock.)

- Do not pull on the power cord when carrying or storing the unit.



It may damage the wires inside the cord, and fire or electric shock may occur.

## ⚠ CAUTION

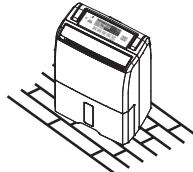
- Please monitor indoor temperature during prolonged operation.



During operation, heat from the unit may cause indoor temperature to rise, operating in closed room may cause discomfort.

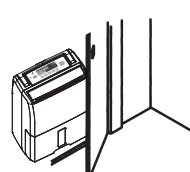
- Pay particular attention if infants or the elderly are present.

- Place the unit on level and sturdy floor.



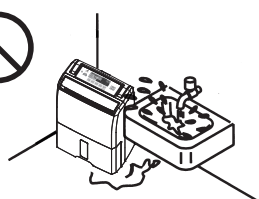
If the unit tilts, water will overflow, and wet the property potentially causing fire or electric shock.

- Do not use in confined spaces such as closets.



If there is insufficient ventilation, overheating and fire may occur.

- Please do not operate in areas where water may be easily splashed onto the unit.



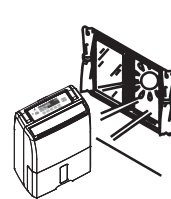
Fire or electric shock may occur

- Do not use unit near flammable gas.



If flammable gases permeate the surrounding space, it may cause fire.

- Do not use in places exposed to direct sunlight, wind or rain.



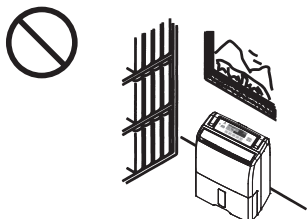
Resulting heat may cause fire or electric shock.

# Safety Precautions

This unit 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 unit by a person responsible for the safety. Children should be supervised to ensure that they do not play with the unit.

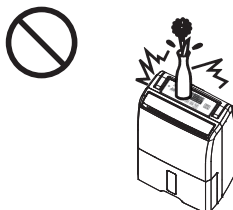
## CAUTION

- Do not use in place where there are artworks or academic documents.



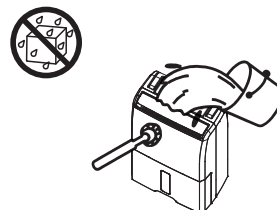
Deterioration of stored articles may occur.

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



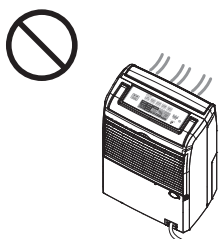
Water may spill into the unit and fire or electric shock may occur.

- Please do not wash the Dehumidifier directly with water.



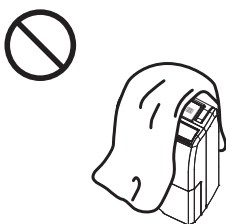
Water leakage may cause electric shock.

- Do not place any heat or flame producing instrument in air outlet of the unit.



Incomplete combustion may cause carbon monoxide poisoning.

- Do not cover the air inlet or air outlet with cloths or towels.



Air circulation will decrease and overheating or fire may occur.

- Do not sit or climb on the unit.



You may fall over, and injury may occur.

- May cause injury. Please do not move or transport the unit by holding the louvers.



The unit may fall down and injury may occur.

- When moving the Dehumidifier, please turn off the unit and empty the water in the water tank.



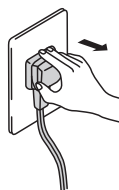
Fire, Electric shock, damage to household items caused by water leakage may occur.

- When the unit is to be cleaned, switch off and unplug.



The high-speed rotation of the fan inside may cause injury.

- If unit will remain unused for a long period, disconnect the power plug, for safety.



Accumulation of dust and foreign objects may lead to heat and fire may occur.

- After prolonged use, perform periodic inspection.

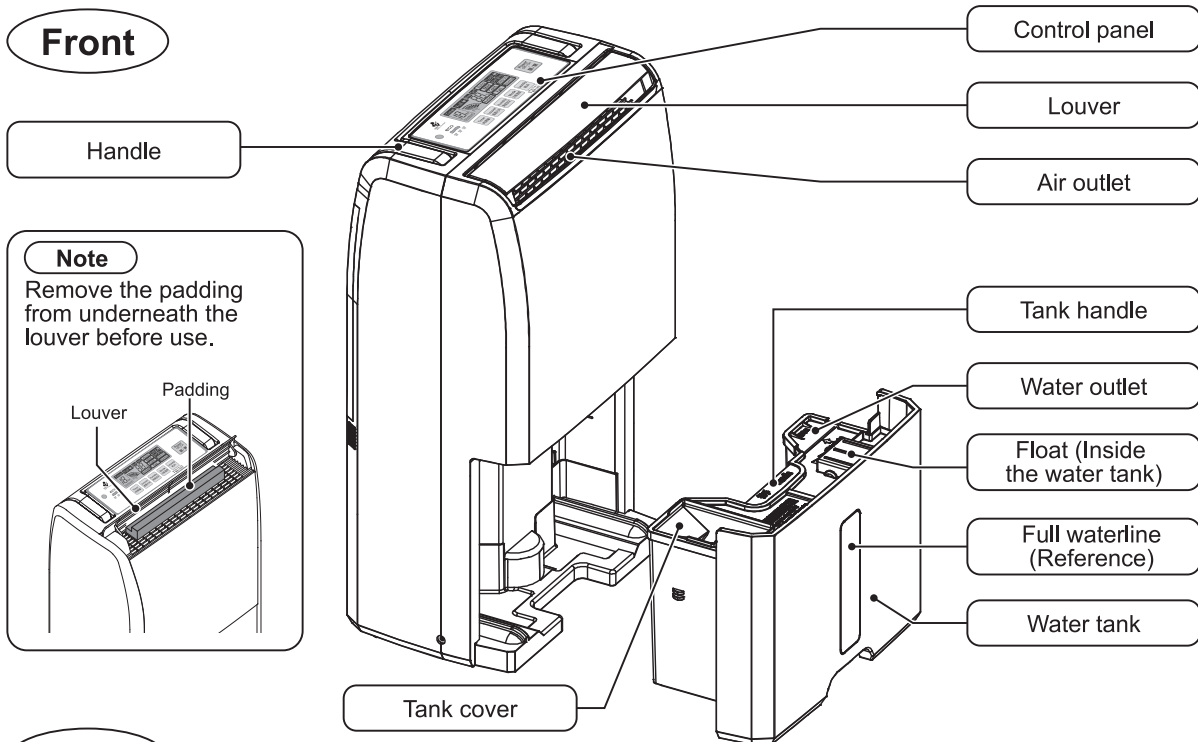


Particularly the air filter and drains should be checked routinely to avoid overheating and leakage, resulting in house fires and items wetted.



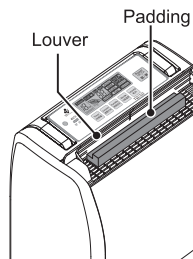
# Parts Name

## Front



### Note

Remove the padding from underneath the louver before use.



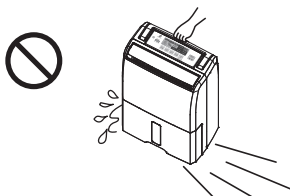
## Back

### Note

Caster (On the bottom of unit/4 pieces)

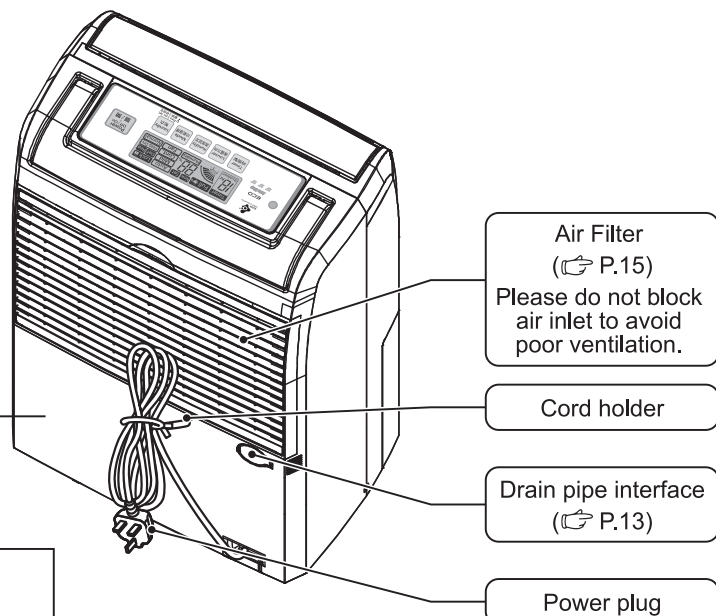
### CAUTION

- Do not move roughly on the carpet, or when tank is filled with water. (May cause the unit to fall or spill water thus dampen the household items.)



### Where to use

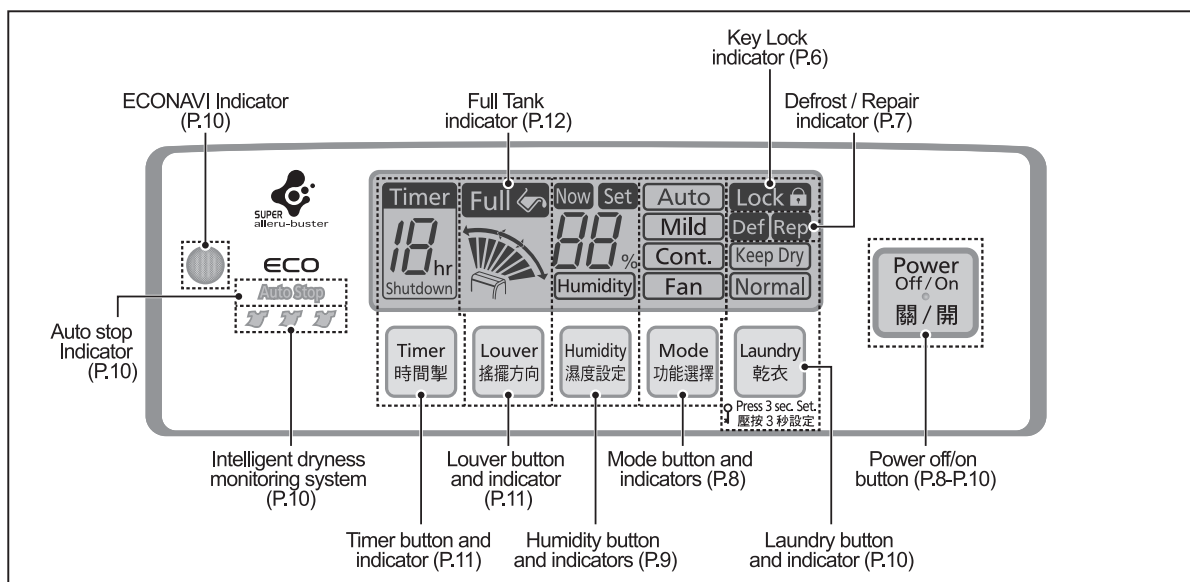
- At least 20 cm distance from the wall. (Walls and furniture near unit, may be stained by electrostatic.)
- At least 1 Meter distance from any TV, radio (To prevent screen interference, noise)



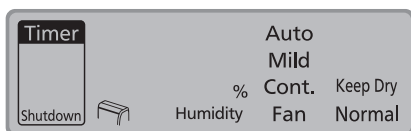
※ Remove bandage before use.

# Parts Name

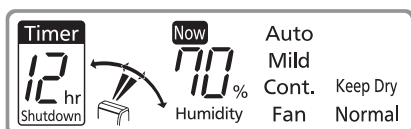
## Operation panel



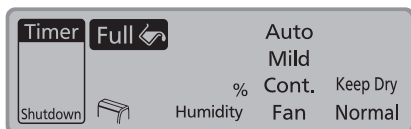
### LCD indicator



Unpowered



Press any button when the power is on, selected function will be displayed.  
The LED backlight lights up, and the backlight will automatically go off after 10 seconds.



When water tank is full, LED backlight will be in orange and the backlight will go off after around 10 seconds.  
The full tank indicator keeps flashing.

## Key Lock setting

- **Key Lock on**  
During standby or operation, please press Laundry button for 3 seconds to activate the Key Lock.  
When the LCD Lock lights up, all functions are not available.  
(The backlight will light up by pressing any button when locked)
- **Key Lock off**  
During standby or operation, please press Laundry button for 3 seconds to unlock.  
When the LCD Lock goes off. All functions are not available.  
★ Key Lock will be automatically released when power failure occurs. The Key Lock must be re-set.  
★ When the tank is full, Key Lock cannot be canceled by pressing the button if the tank is not emptied.

## Note

### Display of humidity

- \* It displays "Hi" if the humidity is higher than 85 % and display "Lo" if the humidity is less than 24 %

Hi % Lo %

### Check

- \* [Rep] When Repair indicator is flashing, please check the following:
  - When unit is tipped over.
    - ① Disconnect the power plug
    - ② Set the unit back upright (wipe away any spilled water)
    - ③ Let the unit stand for half a day or more without using it. (to dry the unit inside completely in case any water has spilled inside)
    - ④ Insert the power plug again and restart the unit.
  - Does the unit tilt?
    - Disconnect the power plug and then reconnect it.

- \* [Rep] It indicates unit failure when the [Rep] indicator do not flashing (For example)

Case Rep 01 02 06  
+ 02 %  
There are six fault codes

- Please disconnect the power plug immediately, and consult service station to repair the unit.

### Full

- \* [Full] When Full Tank indicator is flashing, it indicates that the tank is full of water or not placed in the correct position, all operations will stop automatically if the tank is not emptied or placed back. When the tank is full of water, LED backlight will be in red for around 10 seconds and then goes off.

### Defrost

- \* [Def] When Defrost indicator is flashing, the unit is defrosting.  
→ Only the Power off/ on button works. Other buttons will be disabled.

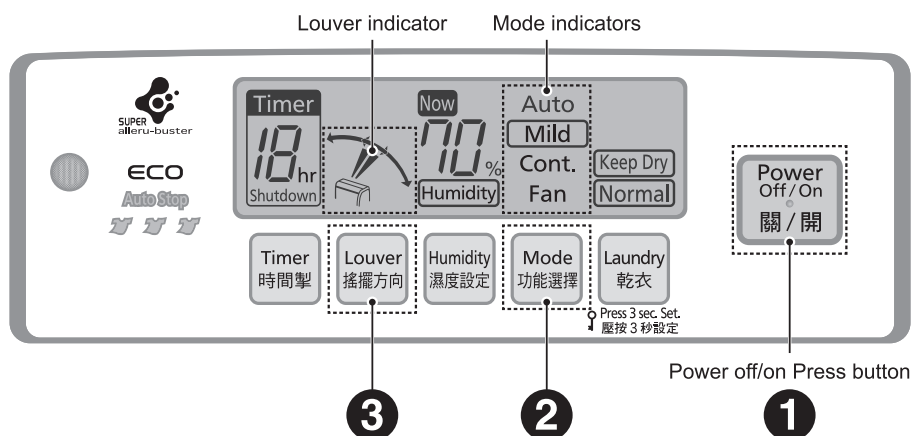
### Protection

- To prevent you from forgetting to switch off the unit, operation will stop automatically if no button is pressed for 24 hours.
- If room temperature is higher than 32 °C, the air volume will increase automatically in order to protect the unit.
- The unit should be operated within an indoor temperature range of 7~40 °C. Operation out of this range may cause some undesired problem.
- The unit will stop operation when power failure occurs, and return to standby mode after power recovery. To ensure compressor life, do not operate within 3 minutes after switching off the unit.
- Please press one or multiple buttons simultaneously for 8 seconds to activate protection. In some cases, the Fan continues to run for about 3 minutes after the above operation when the unit turns off automatically. The unit can be turned on and the functions can be recovered when pressing the "Power off/on" button.

### comfort

- The dehumidifier is used for daily life, such as the removal of unpleasant humidity and laundry drying. However, if ambient humidity is under 50 %, unit cannot help maintain a comfortable humidity environment.

# Operation mode



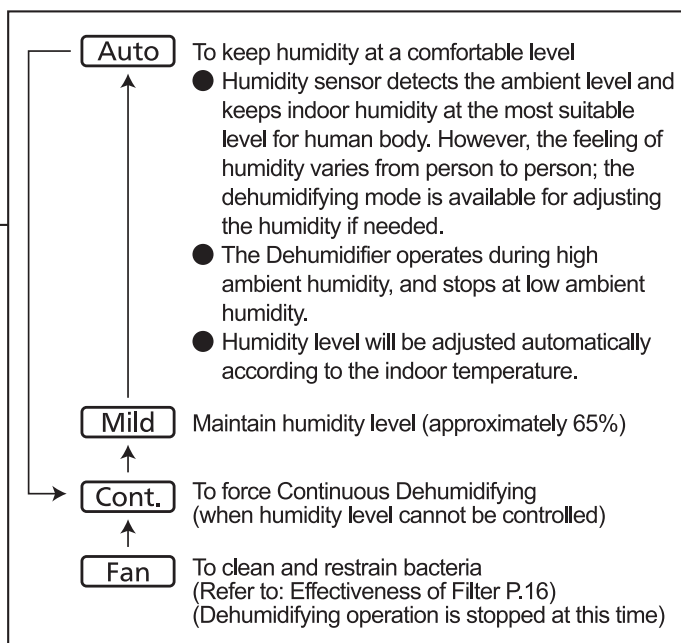
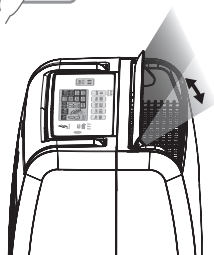
- 1** Insert the power plug  
Turn on the unit



- 2** Press to select



- 3** Select the Air direction → P.11



## ■ To stop operation



- In order to remove moist inside the unit, the Fan will continue to operate for approximately 3 minutes.
- Please disconnect the power plug at least 3 minutes after stopping the operation.

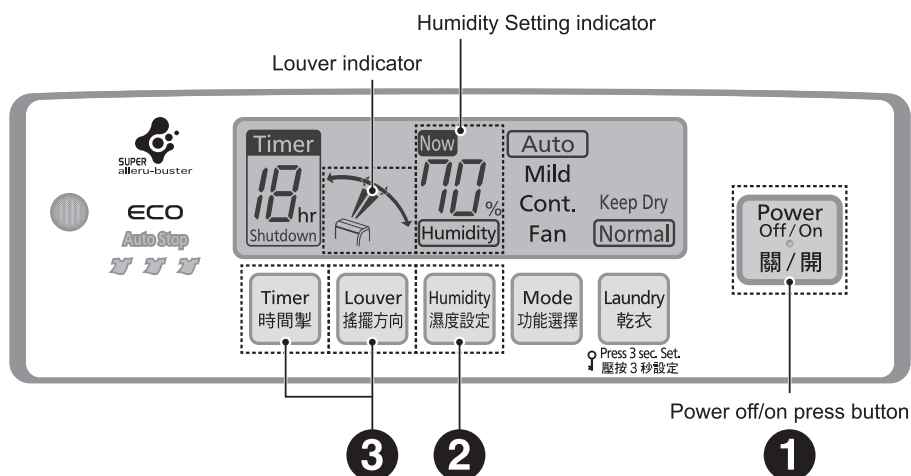
## ■ When using timer (P.11)



## ■ When Full Tank Indicator is flashing (P.12)

- Operation will stop  
→ Please empty the tank

# To set humidity



## 1 Insert the power plug Turn on the unit



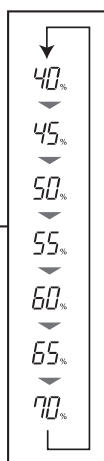
## 2 Press to select



## 3 Select the Air direction



→ P.11



Want to set your desired humidity.

- After pressing the "Humidity Setting" button to setup the required ambient humidity value, the unit will display the humidity setting value and the word "Set" for approximately 5 seconds, then return the display back to the current humidity value and the word "Now".
- Humidity sensor detects the ambient level and keeps indoor humidity at the set humidity.
- The unit operates during high ambient humidity, and stop at low ambient humidity.

## To stop operation



- In order to remove moist inside the unit, the Fan will continue to operate for approximately 3 minutes.
- Please disconnect the power plug at least 3 minutes after stopping the operation.

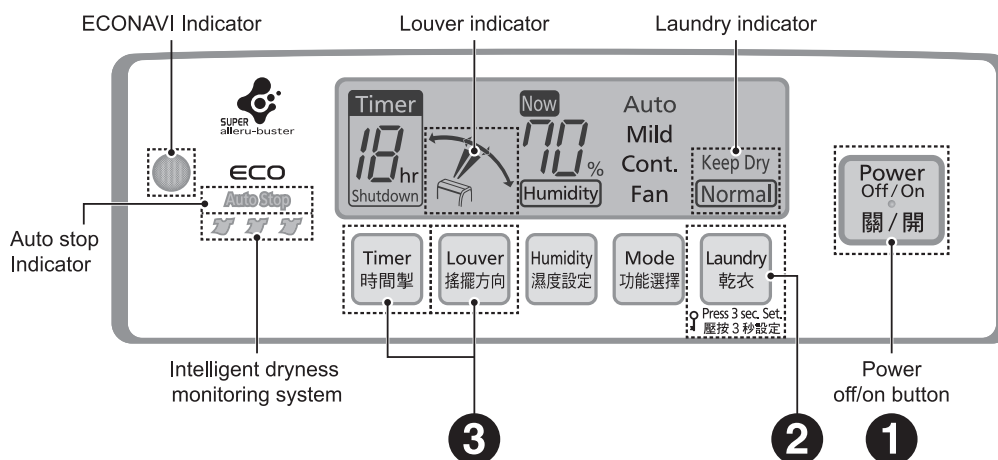
## When using timer (P.11)



## When Full Tank indicator is flashing (P.12)

- Operation will stop → Please empty the tank

# Laundry mode



- 1 Insert the power plug  
Turn on the unit



- 2 Press to select



- 3 Select the Air direction → P.11



## To stop operation



- In order to remove moist inside the unit, the Fan will continue to operate for approximately 3 minutes.
- Please disconnect the power plug at least 3 minutes after stopping the operation.

## When using timer (P.11)



## When Full Tank indicator is flashing (P.12)

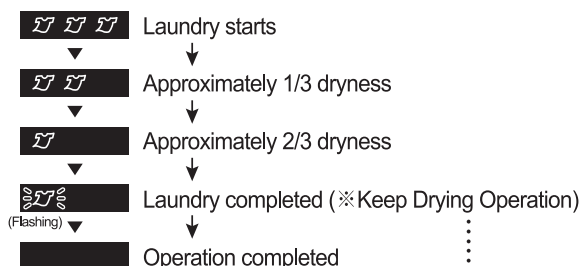
- Operation will stop  
→ Please empty the tank

## ECONAVI

- During operation, the ECONAVI Indicator, Auto Stop Indicator, Laundry Humidity Indicator will be ON simultaneously and OFF after the drying process is completed.
- It can detect the changes of temperature and humidity, so the unit will operate in accordance with the quantity of laundry and the prediction of dry condition.
- For more information → refer to "About Laundry Drying" (P.16)
- After completion of laundry drying, [Keep Dry] + [Normal] indicators OFF, Automatic Dehumidifying Indicator will come on, and continues automatic operation.
- In this Mode of Setting, ECONAVI Indicator, Automatic Stop Indicator will not be displayed.

## Laundry Humidity Indicator ( ㄣ ㄣ ㄣ )

- Only displayed when the laundry is drying.
- Display the laundry condition.



※ After laundry completed, in order to prevent humidity returns to the laundry, please maintain laundry condition.

- Based on type of laundry, quantity, and method of hanging, and room condition, etc, there may be variation of dry conditions.
- If user is not satisfied with the dry condition, [Keep Drying] Function may be chosen as an option.



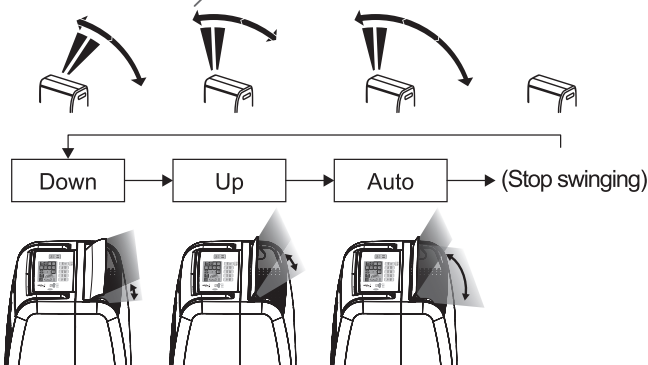
# Air Direction Selection / Using the Timer

## Air Direction Selection



You may set up the range of vertical swing to deliver air to your desired height range.

### ■ To swing the dehumidifier louver

In Operation →  (Press to Select)



### ■ Do not Swing Air Direction, Only Change Air Direction

→  Select "Auto" to reach the desired position, then press the  button again.

- Swing Direction Indicator will be OFF; Dehumidifier louver will stop swinging and deliver air toward the fixed direction.

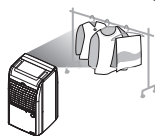


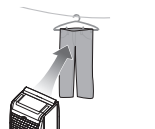
### Note


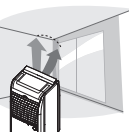
- Do not touch the dehumidifier louver by hand during swinging air delivery. (Swinging range will be changed).

### Air Direction Setting Examples

### Tips for drying effectively

- ① Place the dehumidifier at a place that all clothes can be reached evenly.
- ② Leave space between each item of clothing so that air can circulate freely.
- ③ Leave a distance of 40 cm or more between the dehumidifier and the clothes, depending on the amount of clothes.


Laundry Drying	Laundry hanging in a lower position	Down	
	Laundry hanging in a higher position	Up	
	Laundry hanging in both lower and higher positions	Auto	
	Small quantity of Laundry	Auto *1	

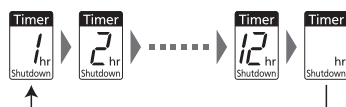
Dehumidifying Mode	Garment / Shoe Cabinet	Auto *1	
	Ceiling / Wall, etc.	Up	

\*1: Depending on the Laundry hanging height and height of the Garment Cabinet, switch to the Up or Down Direction.

- There will be a possibility of actual dry condition differences depending on the type, quantity, hanging of Laundry as well as room conditions.
- Leather products such as shoes cannot be dried by dehumidifier (may cause deformation or quality deterioration).

## Using the Timer

- Press  button to set the auto shutdown function. The number (1-12 hour) can auto changed if you keep pressing the button.



- After setting the timer, it will show the remaining time. For example, you set the timer switch off the unit after 9 hours, the indicator will show 8 hours when there are 8 hours left, and so on.
- When the timer has been set, it will continue to count down even if the tank fills with water and dehumidifier stops operation.
- When using timer in laundry mode, the ECONAVI indicator, Auto Stop indicator and Intelligent dryness monitoring system will not turn on.

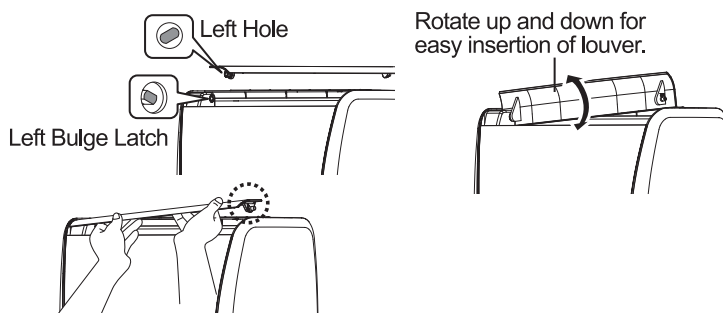
# Handling of Louver Falling Off / Handling of Full Water Tank

## Handling of Louver Falling Off

### When Louver falls off

#### ■ Installation of Louver

- 1 Insert left bulge latch of the Unit into the left hole.
- 2 Place louver in parallel position with center portion slightly bended.
- 3 Insert right side into the Unit.

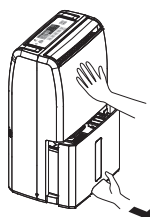


## Handling of Full Water Tank

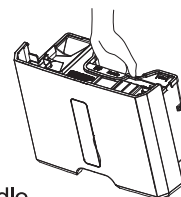
- When water level in the water tank reaches the maximum line (approximately 5 liters), the operation will stop automatically. When water is full, the LCD will light up in orange for about 10 seconds, **Full** Indicator will flash continuously.
- Please drain the water with following procedure:

- 1 Use one hand to secure the Unit and remove the water tank.

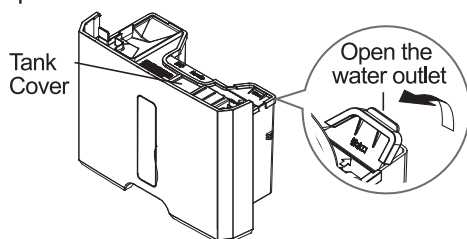
- Do not touch inner part of the unit (May cause faulty conditions)



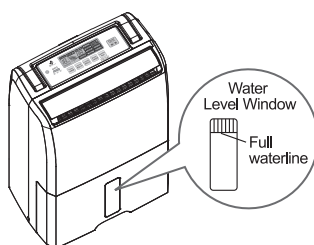
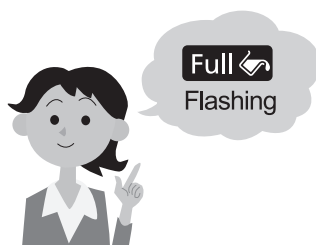
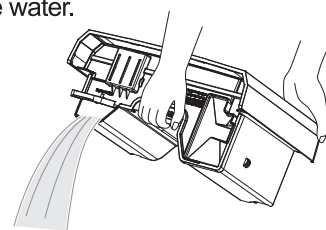
- 2 Carry the water tank by its handle to the discharge area.



- 3 Press the tank cover to open the water outlet.



- 4 Hold the tank handle and lift the bottom to discharge water.



#### ■ Installation of Water Tank

Close the water outlet, replace the Water Tank back to its original position.

- Be sure to close and install the tank cover and water outlet securely. (Otherwise, may cause water tank failed to be installed completely or cause water leakage.)
- Push the water tank all the way to the end securely. If the water tank is collided or not installed securely, it may cause [Water Full] Display flashing and unable to operate. Please remove the water tank and reinstall.

# Continuous Drainage

- If there is adequate drainage nearby, the unit can be connected directly to the drain pipe and use the continuous drainage function.

## CAUTION

- Drainage pipes must be securely installed



Please avoid bending and gapping drain pipe, make the drainage go as far as it will go. Poor drainage may result in leakage, wetting the house and property.

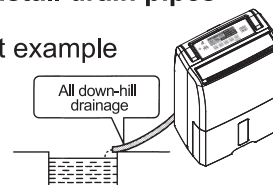
- The ambient temperature of drain pipe must not fall below 0°C.



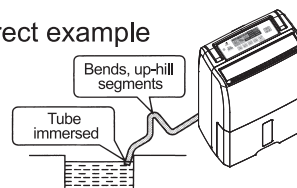
Water in drain pipe may freeze and block drainage, resulting in leakage, damaging the house and/or property.

## Install drain pipes

### Correct example



### Incorrect example



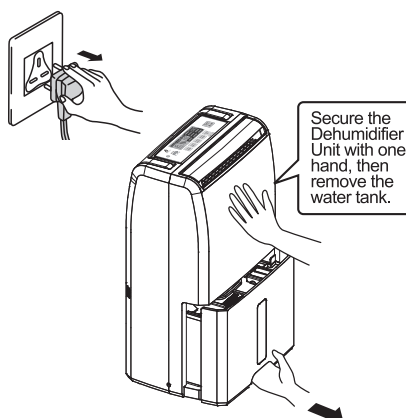
## Items to be purchased

- Plastic pipe  
Length: 30 cm longer than the distance between the Dehumidifier and the water outlet.  
Internal diameter: 15 mm

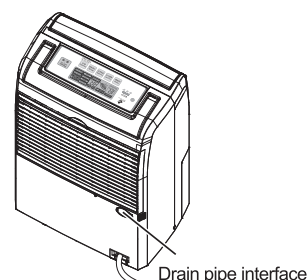
### Note

When the temperature of water in the drain pipe is much colder than the ambient temperature, the surface of drainage pipe may cause condensation. Please take insulation measures if necessary.

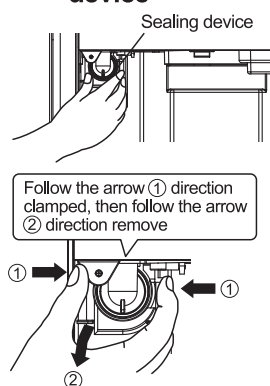
## 1 Pull off power plug and remove the water tank



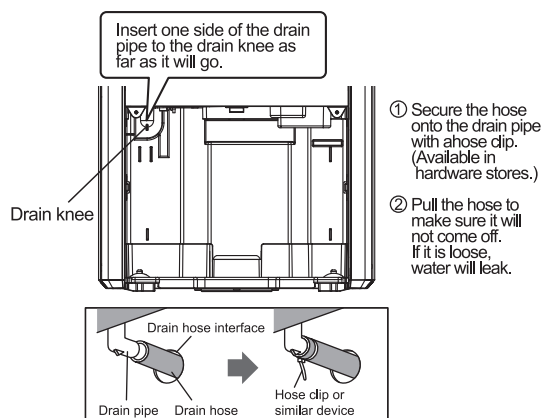
## 2 Open the drain pipe interface (Perform in 90 degree to the right, do not remove it)



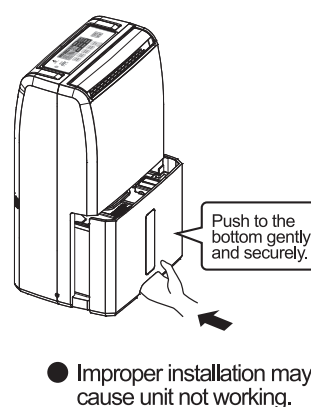
## 3 Remove the sealing device



## 4 Connect with drain pipe



## 5 Insert the Water Tank



- Improper installation may cause unit not working.

- Note:
- When restoring to the normal drainage mode, improper installation may result in water overflow. Please contact the dealership or service station.
  - If no button is pressed for 24 hours, operation will stop automatically to prevent unintended continuous operation.

# Maintenance



Be sure to empty the water tank prior to performing maintenance!

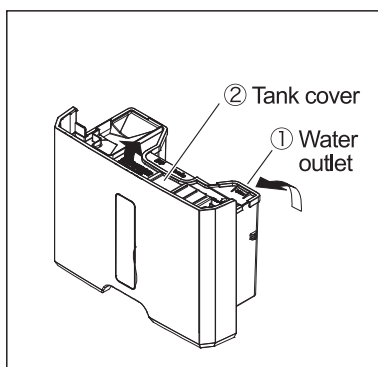
- Please be sure to disconnect the power plug and empty the water tank. (See Emptying the Tank. P. 12)



- Cleaning agents such as those shown at left should not be used.
- If using a chemically-treated cloth, be sure to read the instructions of the cloth.

## Water Tank (Suggest once a month)

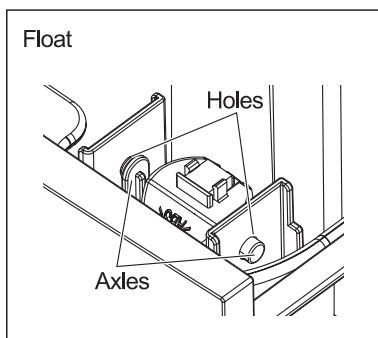
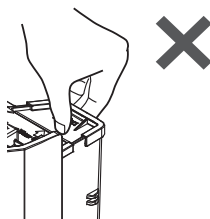
- Rinse the tank and the tank cover about 2-3 times in water.
- Rinse off any slime with water without removing the float.



### ■ Removing the tank cover

- ① Open the water outlet.
- ② Pull up the tank cover.

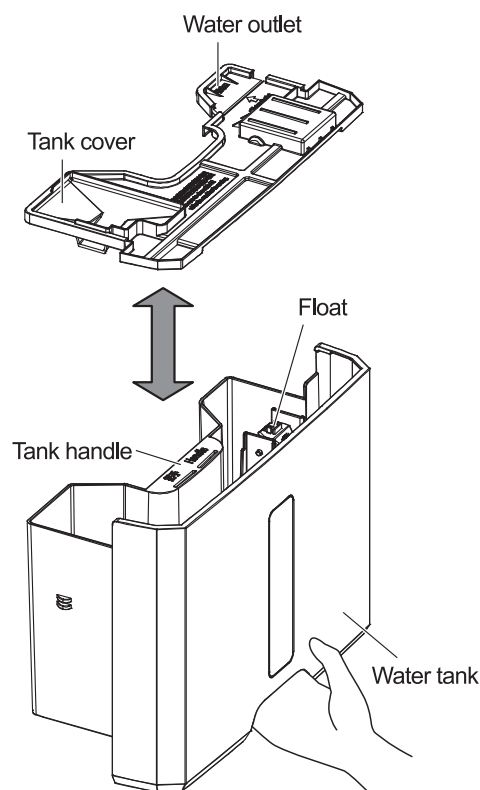
- Do not strongly pull on the water outlet.



### ■ Float

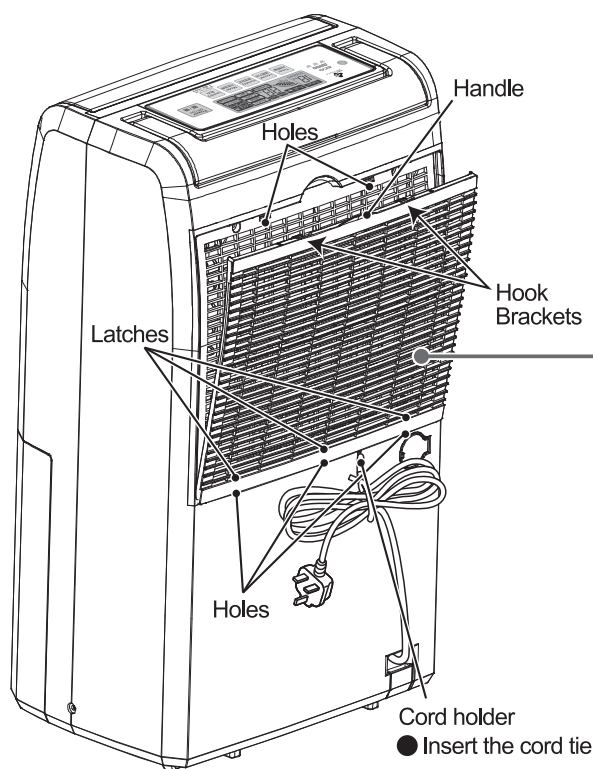
- Rinse the area around the two axles with water to remove any dirt. (This can prevent the float from malfunctioning.)
- Do not remove the float. (If the float is not attached properly, the unit will not operate correctly and water may leak.)  
→ If the float comes off, insert the two axles into the holes as shown in the illustration at left.

- For stubborn stains, clean with water diluted kitchen neutral detergent.
- Depending on room conditions, the inner part of the water tank may be blackened (caused by the pollution in the air mixed with dehumidifier water).



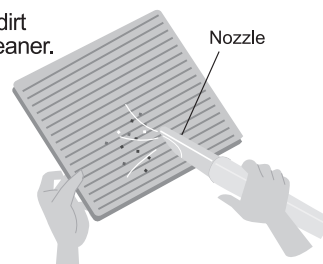
■ For the Dehumidifier body, use a dampened and twisted dry cloth to wipe clean, then wipe dry with a dried cloth.

- Do not lay the Dehumidifier down (Water leakage will occur.)
- For stubborn stains, clean with water diluted kitchen neutral detergent.

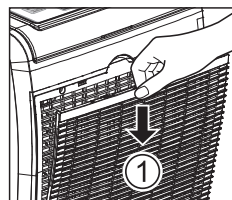


## Filter (Suggest cleaning the filter once every two weeks)

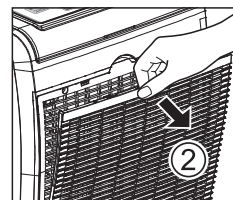
Remove dust and dirt using a vacuum cleaner.



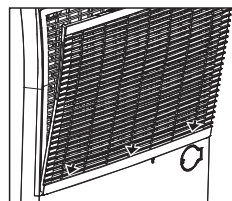
### ■ Removal



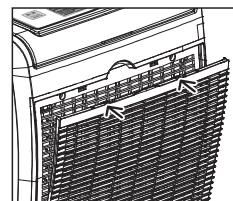
- Pull the handle forward.



### ■ Installation



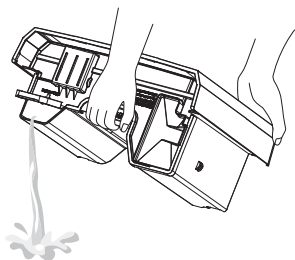
- ① Insert the latches at the bottom (there are 3 locations) into the holes in the main unit.



- ② Push the top of the filter to inset the tabs (there are 2) into the holes in the main unit.

- If the filter becomes damaged, please replace it.
- Regular Maintenance:  
(Such as dirt and stains that block the filter, the dehumidifying performance will be affected and causes excessive electricity usage and more faults.)

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



- ① Please choose Function Selection "Fan" and set the timer to shut off after approximately four hours.
- ② Disconnect the power plug, let the unit stand for one day before empty the water tank (P.12)
- ③ Clean the unit, water tank and filter.
- ④ Cover the unit with a plastic bag.
- ⑤ Store the unit upright in a dry, well-ventilated, flat and stable location. (Laying the unit down or tilted may result in faulty conditions and water leakage)

## About Laundry Mode

### ■ About ECONAVI

ECONAVI will only in operation when selecting "Normal" in Laundry Mode.

Detects the changes of temperature and humidity, operates or automatically stops in accordance with the quantity of laundry and the prediction of dry condition.

- Operation running time for reference Unit: hour)

Amount of clothes	"Laundry Drying" operation running time
About 2 kg~4 kg	5~8 Hours
About 4 kg~6 kg	8~10 Hours

Test conditions: Temperature: 20°C  
Humidity: 80 %  
Size of the room is approximately  
20 square meters (m<sup>2</sup>).  
(Manufacturer's results)

- Running time and consumption of electric power for the actual state of dryness may vary depending on factors such as the type and amount of clothing, the hanging method, and environmental conditions.
- The dehumidifier will stop after a maximum operation time of 10 hours.

## Effectiveness of Filter

The Filter contains the Super alleru-buster and antibacterial agents, can help restraining allergens, bacteria and mildew activities.

### ■ Super alleru-buster

Restrains the allergens (such as pollen and dust mites) activities trapped by the Filter.

Testing Organization: Osaka Municipal Technical Research Institute

Testing Method: Use Enzyme Immunoassay Measurement Method to test the reduction level of refined allergens substances.

Testing Result: To confirm capability of restraining allergens activities.

The Filter contains the Super alleru-buster and antibacterial agents, can help restraining allergens, bacteria and mildew activities.

### ■ Bacteria Resistance

\*3 Testing Organization: (Foundation) Japan Food Research Laboratories

Test Method: Use Standard Agar Culture Medium, and confirmed by Agar Plate Culture Method.

Test Result: Capable of restraining more than 99% of bacteria.

\*4 Testing Organization: (Foundation) Japan Food Research Laboratories

Test Method: Use Antifungal Testing Method (Halo Testing Method).

Test Result; Confirmed effective antifungal capabilities using Halo Testing Method.

- The Filter has a particular smell of "Household green tea extract" which is normal and harmless.
- Color of the original Filter is light brown and may have some brown spots after the Filter is used which is normal and will not affect the effectiveness of the Filter.



# Fault!?

First, check the following.

If problems cannot be resolved with the following procedures, please disconnect the power plug and contact the distributor or service center for resolution.

Problems	Please Check
① Buttons do not operate.	<ul style="list-style-type: none"> <li>● Is the [Water Full] Indicator flashing? (P.12)</li> <li>[Checking] Indicator flashing (P.7)? Press Button Lock Setting? (P.6)</li> </ul>
② Water Tank is not full but the Water Full Indicator is flashing.	<ul style="list-style-type: none"> <li>● Are the tank and float correctly installed inside the unit? (P.12, P.14)</li> <li>● Was the tank banged against the unit during insertion? (P.12)</li> <li>→ Remove the tank and then reinstall it gently.</li> </ul>
③ Water is leaking.	<ul style="list-style-type: none"> <li>● Is the Dehumidifier Unit tilted or fallen down?</li> <li>● Was the unit moved while there was still water in the tank? (P.4)</li> <li>● Has the float come off? (P.14)</li> </ul>
④ Small amount of water in the Water Tank (Insufficient dehumidifying)	<ul style="list-style-type: none"> <li>● Is the filter clogged (P.15), or is something blocking the air inlet or air outlet? (P.4)</li> <li>● Is the room temperature or humidity too low? (When temperature or humidity is too low, dehumidifying capacity will also be reduced.)</li> <li>● If the [Automatic Dehumidifying] mode selected in the [Function Selection]? (P.8)</li> <li>● In case the temperature range is beyond 7°C ~ 40°C, dehumidifying operation will stop and become fan blower operation (P.7)</li> </ul>
⑤ No water remains inside the unit.	<ul style="list-style-type: none"> <li>● Is the Fan Blower mode set?</li> <li>→ Fan mode will not retain water.</li> </ul>
⑥ Long laundry drying period	<ul style="list-style-type: none"> <li>● Is wet, cold air entering the room?</li> <li>→ Keep doors and windows closed as much as possible while drying clothes.</li> </ul>
⑦ Clothes do not dry completely.	<ul style="list-style-type: none"> <li>● Did prior clothes drying cycle complete?</li> <li>● Is wet, cold air entering the room?</li> <li>→ Avoid open doors and windows as much as possible while drying clothes.</li> <li>● Is there a heater in use near the unit? (If the surrounding temperature is too high, the sensor will be unable to accurately judge the drying time.)</li> <li>● Is the air blowing onto the all clothes?</li> <li>● Are the clothes hung too closely together or in layers?</li> </ul>
⑧ The humidity does not go down.	<ul style="list-style-type: none"> <li>● Is wet, cold air entering the room?</li> <li>→ Avoid opening doors and windows while drying clothes.</li> <li>● Is there any other equipment in the room that releases vapor?</li> </ul>
⑨ Condensation forms constantly even during continuous dehumidifying.	<ul style="list-style-type: none"> <li>● Insufficient dehumidifying performance due to poor ventilation location caused by the outside air vent facing toward window or facing toward furniture.</li> </ul>
⑩ Checking Indicator flashing	<ul style="list-style-type: none"> <li>● Is the Dehumidifier Unit tilted?</li> <li>→ 1. Disconnect the power plug and set the Dehumidifier Unit upright. (Wipe clean of any spilled water.)</li> <li>2. Allow the Dehumidifier Unit idle standing for more than half of a day without using it. (to dry the Unit completely in case any water has spilled inside)</li> <li>3. Connect the power plug again and restart the Unit dehumidifying operation.</li> <li>● Is the unit tilted angle too large?</li> <li>→ Disconnect the power plug and then reconnect it.</li> <li>● Are there any magnets or metal objects placed on top of the Unit?</li> </ul>
⑪ Product Noise or Water Flow sound	<ul style="list-style-type: none"> <li>● This is the refrigerant flowing noise inside of Dehumidifier, not a faulty condition.</li> </ul>

If there is any of the following condition, please make sure to disconnect the power plug and contact the distributor or service center for resolution.

Problems	Please Check
⑫ When the Rep Indicator is continuously displayed (not flashing), and displayed a fault code (P.7 Checking)	<ul style="list-style-type: none"> <li>● Faulty Dehumidifier Unit, please record the fault code and contact the distributor or service center for resolution.</li> </ul>

# Please contact service center or distributor immediately (Emergency Handling Procedure)

Stop operation immediately when following conditions occurs, disconnect the power plug and contact service center or distributor immediately.

- Incorrect On/Off operations.
- Switch electric leakage or fuse burned frequently.
- Power cord or power plug heats up abnormally.
- Burning smell or abnormal noise during operation.
- Water leakage from the unit.
- Other abnormal faulty condition.




## **WARNING**

If the power cord is damaged, it must be replaced by the manufacturer, its repair department or authorized qualified personnel from comparable department in order to avoid hazardous incidents.

## This image shows a full page of white paper with horizontal dashed lines, typical of primary-ruled notebook paper. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

## Specifications

Model No.		GCL16H	
Power supply		220 V~ 50 Hz	
Power plug shape			
Operating condition	Temperature	26.7 °C	30 °C
	Relative humidity	60 %	80 %
Dehumidification capacity(L/Day)		9.5	16
Power consumption (W)		185	220
Water tank capacity (L)		The unit automatically stops at around 5 litres	
Weight (kg)		13.6	
Dimensions (WxHxD) (mm)		350 X 600 X 230	

\* The unit consumes approximately 0.8 W of power when operation is off. ( While power plug is inserted)

## Customer's record

For model name and production number of this product, please refer to the back side of machine.  
Please record them in the space provided and keep for future reference.

MODEL NO.	SERIAL 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

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