

CONTENTS

WARNING/CAUTION	1
DESCRIPTION OF COMPONENTS	
FUNCTION EXPLANATION	2
OPERATION INSTRUCTIONS	
EMERGENCY	3
CONTINUOUS DRAINAGE	4
CAUTIONS	5
MAINTENANCE/TROUBLESHOOTING	6
SPECIFICATION	LAST PAGE

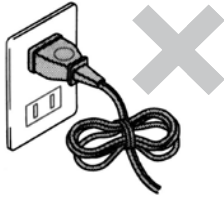
USER'S MANUAL

VOLTAGE:220-240V~50Hz

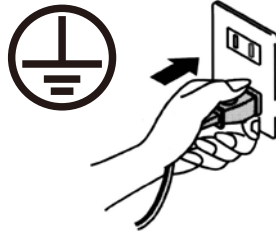
**THANK YOU FOR CHOOSING A NEW WIDETECH DEHUMIDIFIER.
BEFORE USE, PLEASE READ THE INSTRUCTION MANUAL CAREFULLY.
PROUDLY DISTRIBUTED BY AUSCLIMATE PTY LTD.**

WARNING

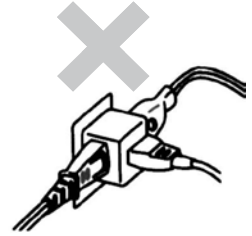
- Do not fold the power cord as shown below.



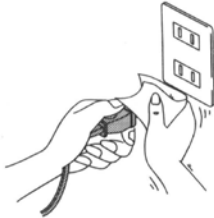
- Make sure the plug is placed fully & firm into the socket.



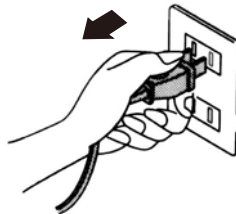
- Do not use multiple socket as shown below.



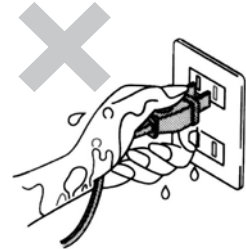
- Make sure the plug is clean.



- After turning the unit off, please take plug out of the socket.

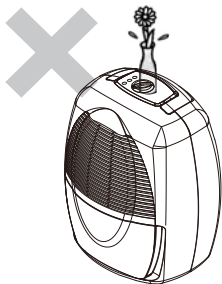


- Do not have wet hands when connecting the power plug.

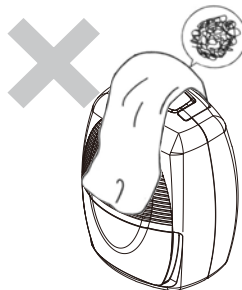


CAUTION

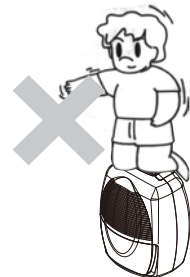
- Do not place anything on top of the control panel.



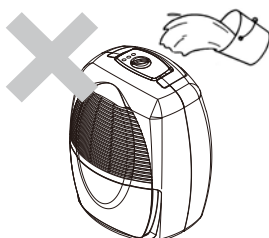
- Do not cover the machine's air vents.



- Do not allow children to climb on or play with the machine.



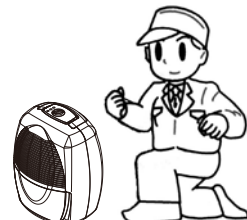
- Do not wet the machine or control panel.



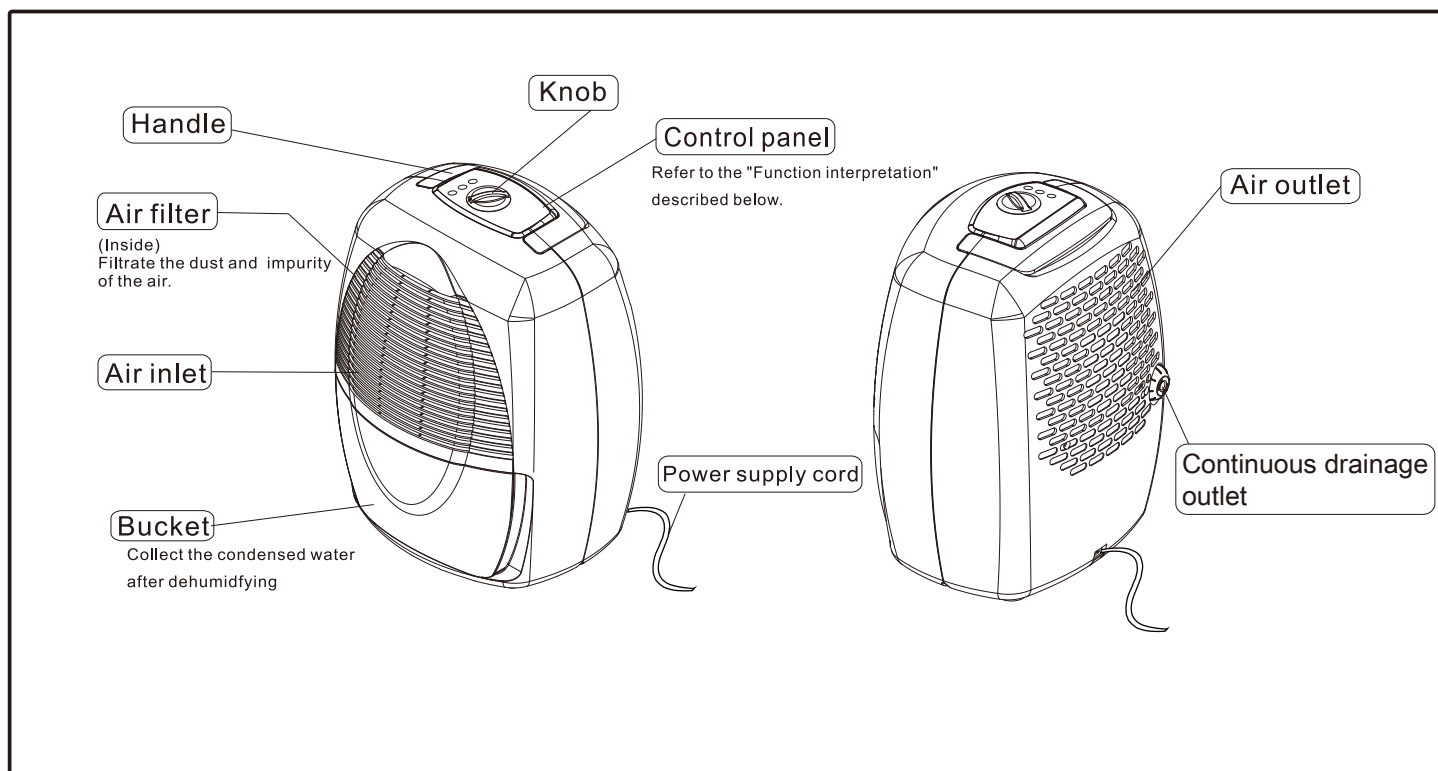
- Keep flammable materials away from the machine.



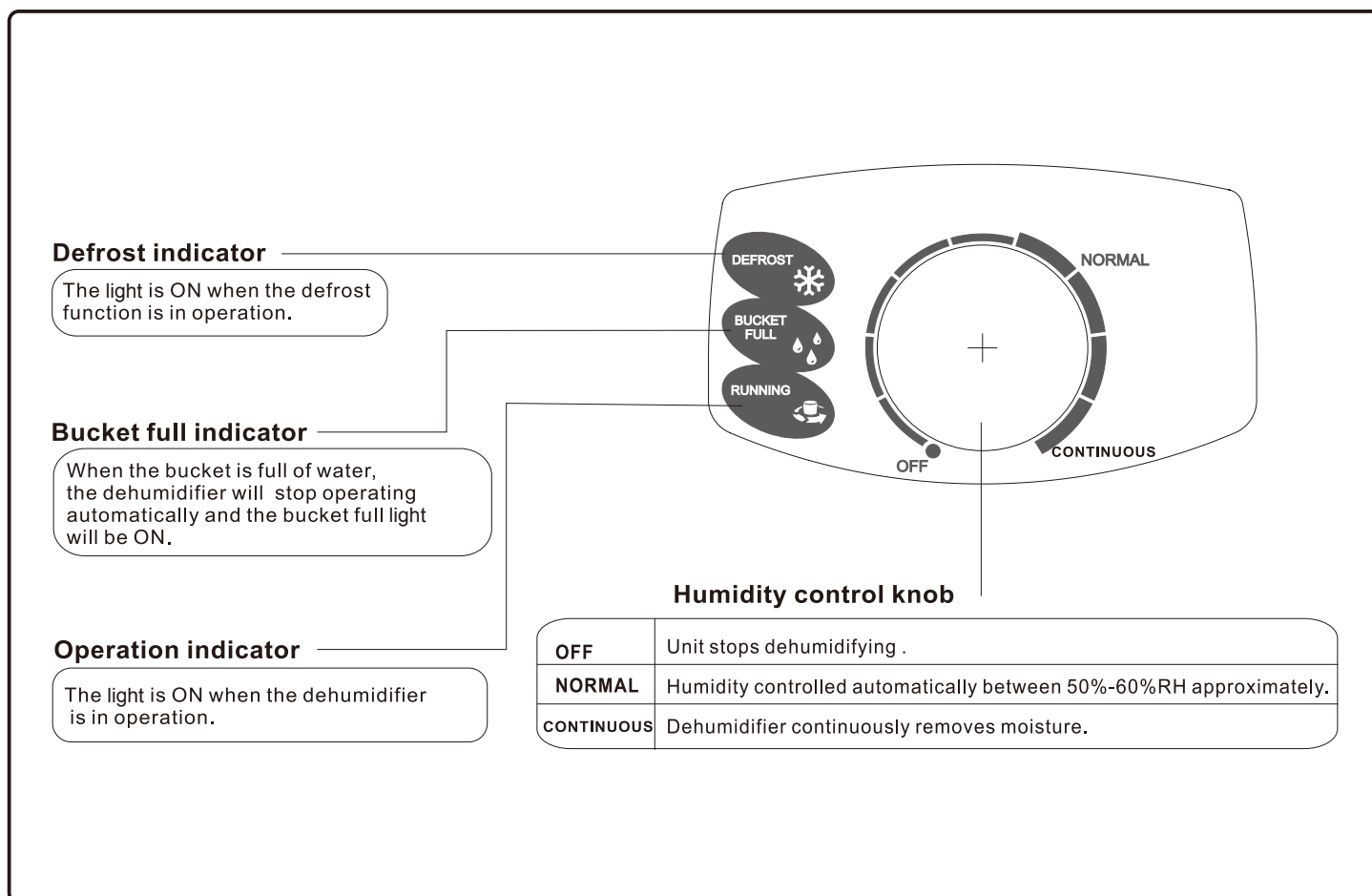
- Contact a professional for service repair.



DESCRIPTION OF COMPONENTS



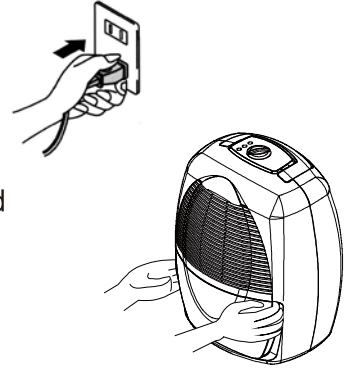
FUNCTION EXPLANATION



OPERATION INSTRUCTIONS

● Start Operation

- 1) Make sure the plug is firmly plugged on in the socket.
- 2) Make sure the water tank is placed in proper position. (When plugged in for the first time the full tank lamp may light up. If so, just pull out the water tank then push it back to the proper position.)



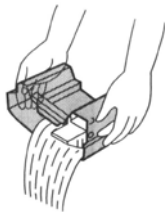
- 3) Turn the control knob to the suitable humidity position. If the indoor humidity is above the set humidity, the machine will start removing moisture.



- 4) When the humidity in the room reaches the set humidity the machine will stop operating.
- 5) When the humidity in the room rises above the set humidity the machine will start removing moisture again.
- 6) The circulation between point 3). 4). 5) is controlled by the set humidity.

● When Full Tank Lamp Is On

When the water tank is full, the indication lamp will light up, the dehumidifier will stop operating. Remove the water in the tank, then place the water tank back to it's proper position the machine will start operating again.



Remove the water in the water tank with two hands

● DEFROST

When operating in low temperatures the surface of the dehumidifier's coil may accumulate ice and effect the efficiency of the dehumidifier. When this happens the machine will go into periodic defrost mode automatically. This is quite normal. Defrost lamp will come on and the machine will stop operating until the ice has thawed. As soon as the ice has melted, the machine will restart and continue the dehumidifying process. Defrost time may vary depending on room temperature and humidity.

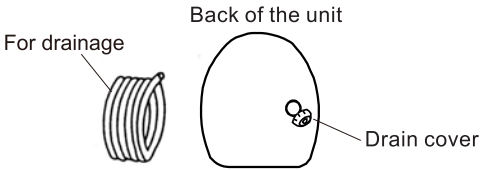
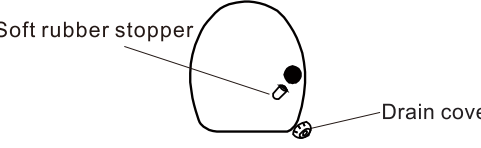
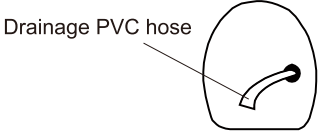
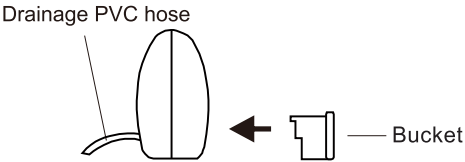
The dehumidifier will operate in temperatures down to 5°C, however it is not recommended to use the dehumidifier in temperatures below 5°C. If the dehumidifier freezes up, turn the machine off for a few hours and then restart.

EMERGENCY

If a problem occurs, switch off and unplug the unit immediatly. For all troubleshooting please contact Ausclimate (www.ausclimate.com.au) and for you own saftey do not disassemble the dehumidifier.

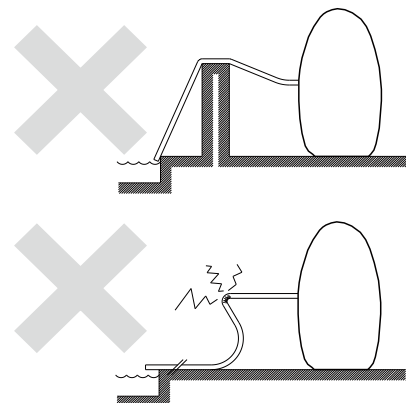
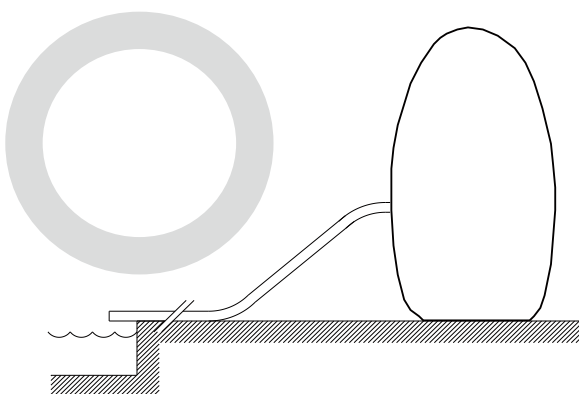
CONTINUOUS DRAINAGE

The function of continuous drainage can be started in following steps when there is good conditions for drainage near the dehumidifier.

<p>1. To save having to periodically empty the water tank, this unit can be configured for continuous drainage. You can use a PVC hose to drain out the water - use hose with inner dia. 13mm.</p>	 <p>Back of the unit</p> <p>For drainage</p> <p>Drain cover</p>
<p>2. Unscrew and remove the drain cover at the rear of the unit.</p> <p>3. Remove the soft rubber stopper. Put it into the water tank for safe keeping.</p>	 <p>Soft rubber stopper</p> <p>Drain cover</p>
<p>4. Connect the PVC hose with the drainage outlet.</p>	 <p>Drainage PVC hose</p>
<p>5. Place the bucket on its original location.</p>	 <p>Drainage PVC hose</p> <p>Bucket</p>

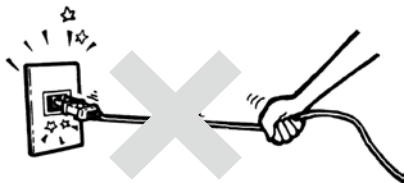
INSTALLING DRAINAGE PVC HOSE

When using the function of continuous drainage, the PVC hose must be placed horizontally below the level of the drainage hole. Avoid uneven ground and kinking the hose.

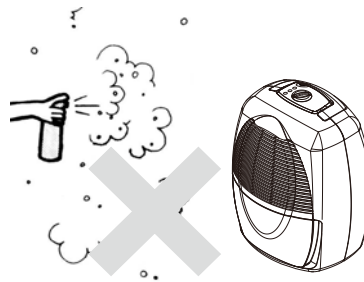


CAUTIONS

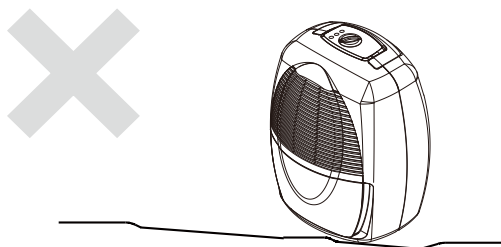
- Do not pull the power cord to avoid breaking the cord, which may lead to danger.



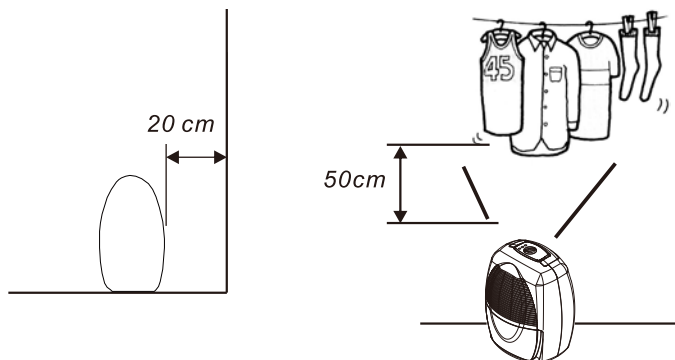
- Do not use insect, oil or paint spray around the machine, it might cause damage to the plastic parts or start a fire.



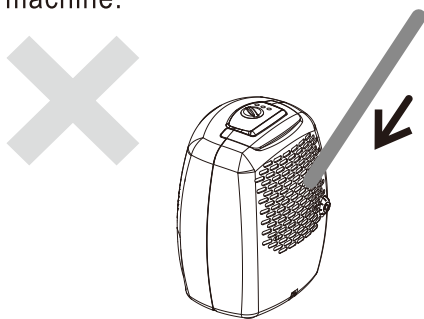
- Do not place the machine on an uneven surface, to avoid shaking, noise and leakage of water.



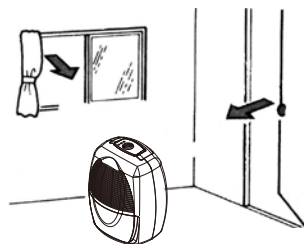
- Always keep the unit 20 cm away from the wall to allow heat to dissipate properly. Hang clothing at least 50 cm above the machine.



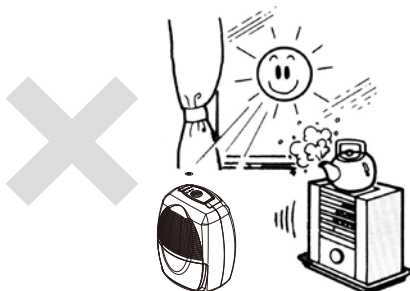
- It is dangerous to insert anything into the machine.



- Close all windows to reach maximum possible efficiency.



- Keep the machine away from all sources of heat.



- When moving or storing the dehumidifier, do not place it sideways or upside down. Avoid violent shaking.



MAINTENANCE

Before cleaning the dehumidifier, first ensure that the appliance is disconnected from the power supply.

1. Outer case:

Wipe the shell with soft, slightly damp cloth. Do not immerse in any liquid.

Dry with a dry cloth. Do not use harsh abrasives or solvents.

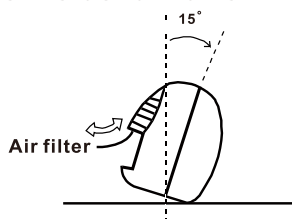
2. Air filter cleaning:

Air filter filters the dust and impurities from the air which may hinder the dehumidifying function, these should be regularly cleaned. To remove intake filter, remove the water bucket and tip the appliance towards the rear at an angle of approximately 15 degrees.

The filter is located behind the front grill and should be pulled downwards to remove.

Clean filter with a vacuum cleaner or wash it with clean water and dry with a dry cloth.

Replace filter and continue to operate the dehumidifier.



TROUBLESHOOTING

In case your dehumidifier shows any abnormality, first check the items mentioned below.

Problem	Possible cause	Solution
Both fan and compressor not working.	No power to unit.	Check power to socket. Check power switched on.
Compressor or fan not working.	Motor failure. In "3 min lag delay" period. Faulty electronics.	Contact ausclimate. Wait. Contact ausclimate.
Not collecting water	Air intake filter blocked. Refrigerant is low. Temperature and humidity are too low.	Clean filter. Contact ausclimate. Seek ausclimate advice.
Noisy unit.	Floor is uneven.	Place on a level surface.
Condenser is frozen.	Filter is dirty. Temperature is too low.	Clean filter. Switch off and wait for temperature to rise. Seek ausclimate advice.
Leaks.	Bucket not installed properly. Micro switch failure. Unit has frozen.	Fit properly. Contact ausclimate. Unplug and allow ice to melt.
Other failure.		Seek ausclimate advice.

SPECIFICATION

MODEL	WDH-610HA-12R
POWER	220-240V~50Hz
MOISTURE REMOVAL	12L/D (30°C 80%RH) 6L/D (27°C 60%RH)
POWER INPUT	180W
SIZE OF SHELL (H×W×D)	435x321x258mm
WEIGHT	8.6 kg
OPERATING TEMPERATURE	5°C~32°C

F-GAS REGULATION (EU) No.517/2014:

Do not vent R-134a into atmosphere: R-134a is a fluorinated greenhouse gas, covered by Kyoto Protocol, with a Global Warming Potential (GWP) = 1430.

- If the power cord on this unit is damaged it must be replaced by the manufacturer, its service agent or qualified persons in order to avoid a hazard.
- This appliance is not intended for use by children or other persons without assistance or supervision if their physical, sensory or mental capabilities prevent them from using it safely. Children should be supervised to ensure that they do not play with the appliance.

Waste electrical products should not be disposed of with household waste.

Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.



Proudly distributed by Ausclimate Pty Ltd

For all enquiries and contact details please visit our website:

