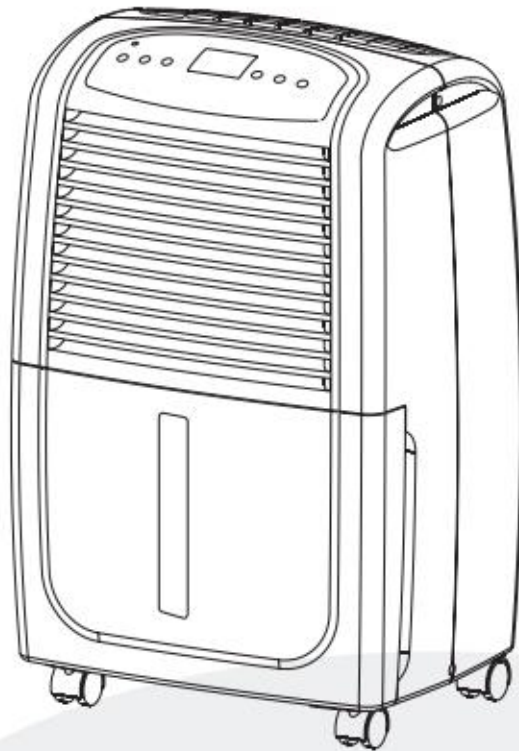




NEW WIDETECH

**ausclimate**  
healthy indoor climate solutions  
[www.ausclimate.com.au](http://www.ausclimate.com.au)

# WDH-930DA DEHUMIDIFIER



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## USER'S MANUAL

**VOLTAGE: 220-240V~50Hz**

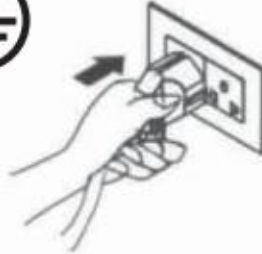
**THANK YOU FOR CHOOSING A NEW WIDETECH DEHUMIDIFIER.  
BEFORE USE, PLEASE READ THE INSTRUCTION MANUAL CAREFULLY.  
PROUDLY DISTRIBUTED BY AUSCLIMATE PTY LTD.**

# 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 place anything over the inlet or outlet points.



- Do not let children play with the unit or control.



- Do not wet the machine or the control panel.



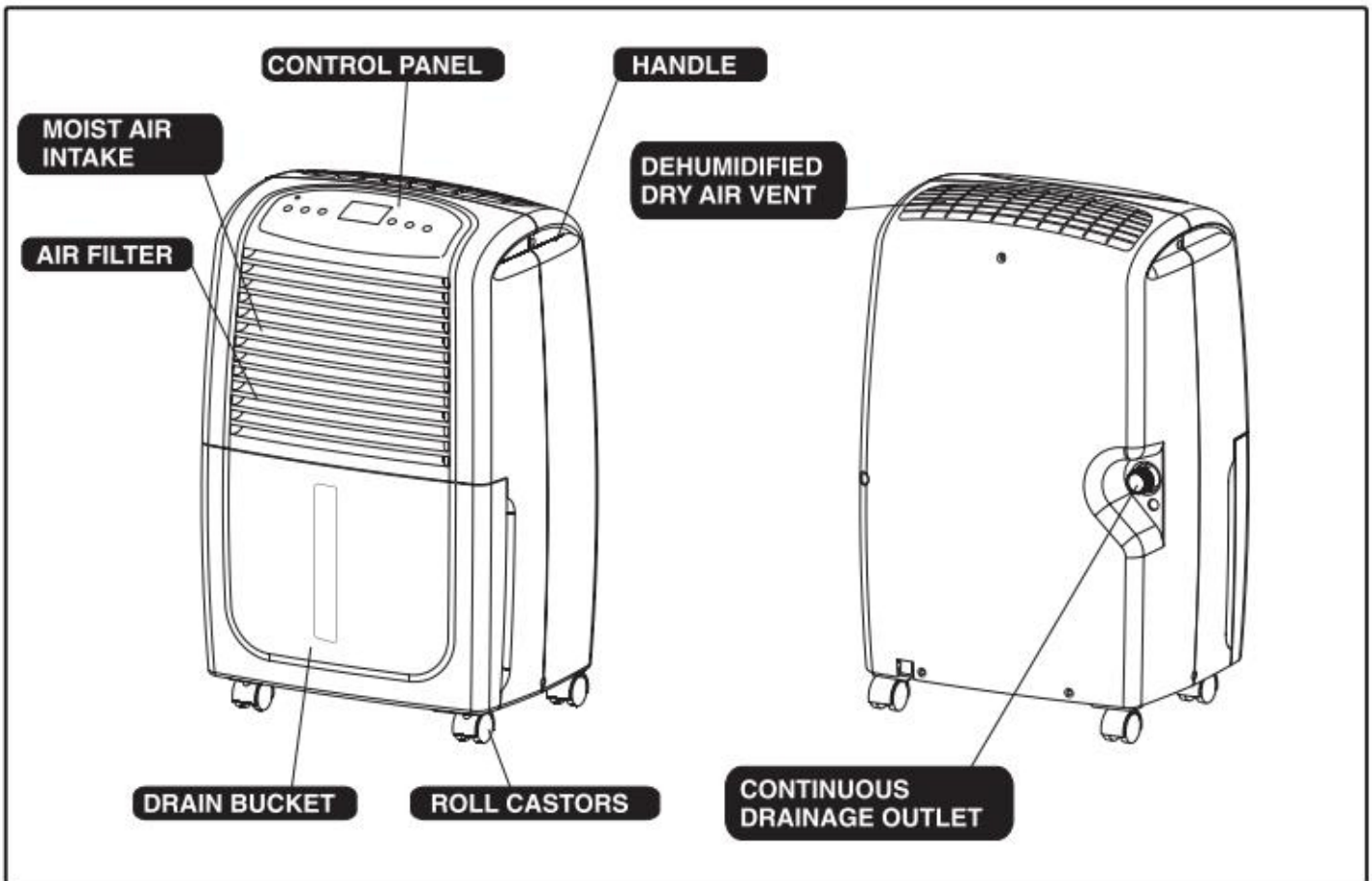
- Keep the flammable gas/oil away from the machine.



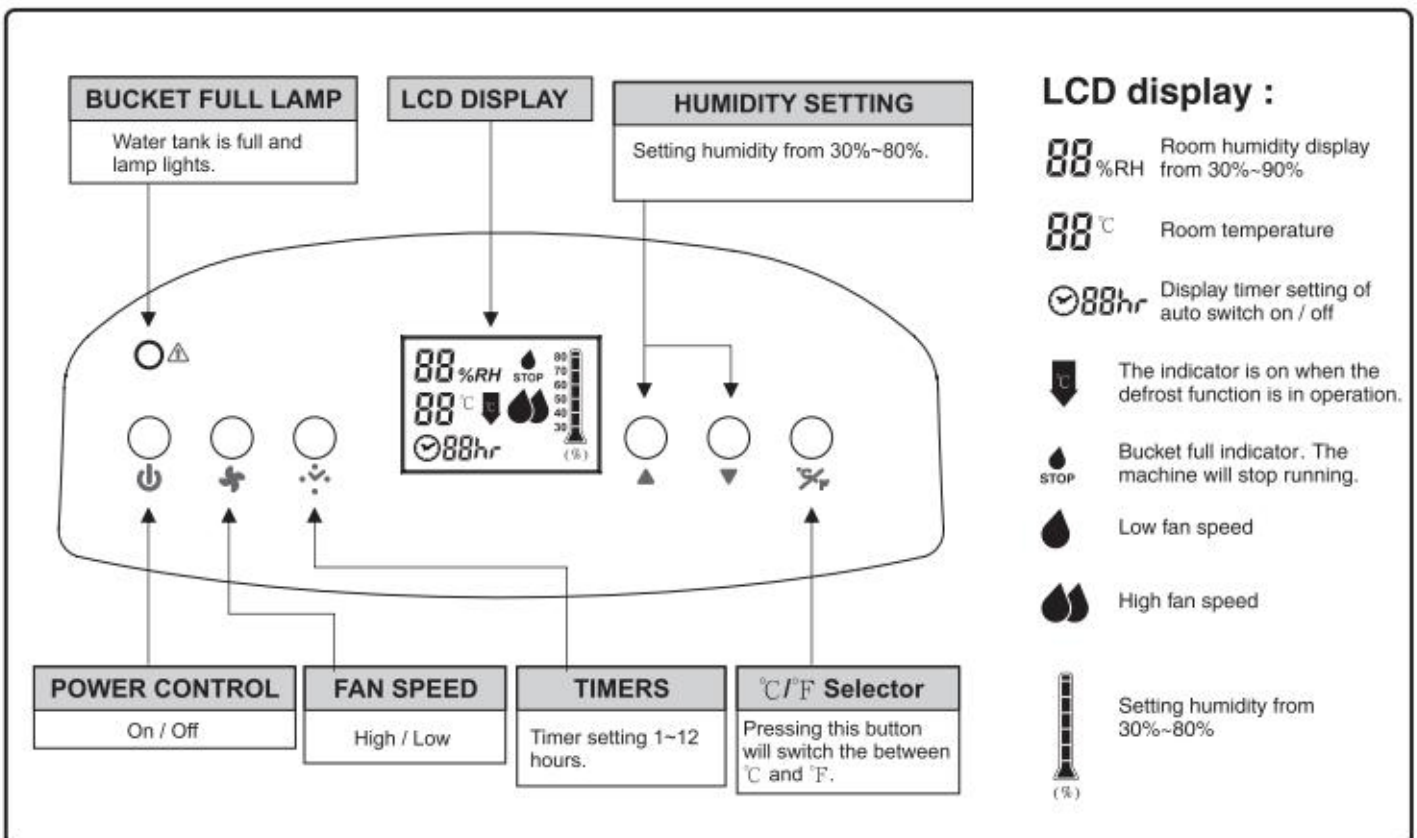
- Ask professionals to do the servicing.



# DESCRIPTION OF COMPONENTS



# FUNCTION EXPLANATION

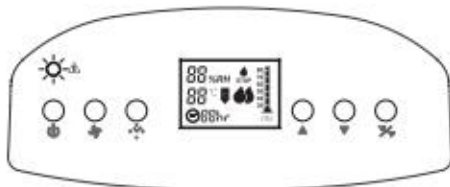
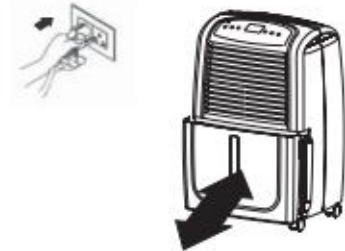




# OPERATING INSTRUCTIONS

## ● Start Operation

- 1) Ensure that the unit is connected to the power 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.)




Remove the water in the water tank with two hands

## ● When Bucket Full Lamp Is On

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



## ● DEFROST

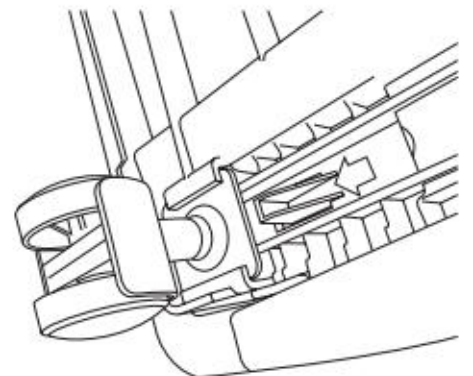
When operating in low temperatures the surface of the dehumidifier's coil may accumulate ice and effect the efficiency of the dehumidifier. When this happens the machine will go into periodic defrost mode automatically. This is quite normal. Defrost icon  will come on, the compressor will cease operating and the fan will continue to operate until the ice has thawed. As soon as the ice has melted, the compressor 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.

# CASTOR WHEEL INSTALLATION

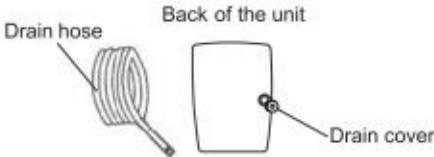
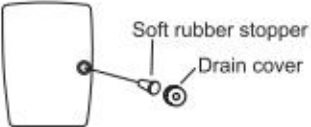
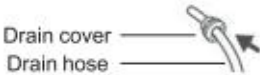
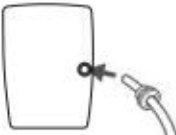
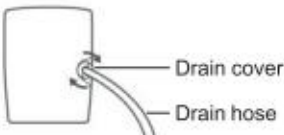
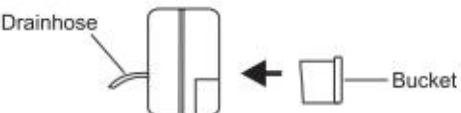
Castor wheel installation is recommended to avoid damage to floors .

1. Remove the castors from the bucket of the dehumidifier .
2. Position the dehumidifier on its side .
3. Locate the arrow on the bottom of the dehumidifier and insert the castor according to the arrow direction .
4. Slide the castor in as far as it will go. The castor will snap into place.
5. Repeat steps 1 to 4 for the other 3 castors.



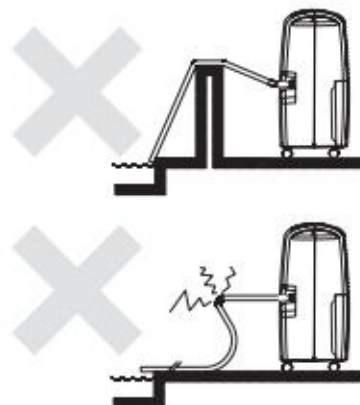
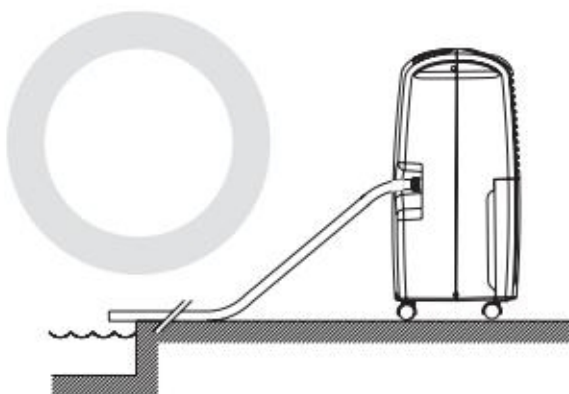
# CONTINUOUS DRAINAGE

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

<p>1. To save having to periodically empty the water tank, this unit can be configured for continuous drainage. You can use the supplied drain hose to connect to the continuous drainage connector.</p>	 <p>Drain hose</p> <p>Back of the unit</p> <p>Drain cover</p>
<p>2. Unscrew and remove the drain cover at the rear of the unit. 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. Insert the drain hose through the hole of the drain cover.</p>	 <p>Drain cover</p> <p>Drain hose</p>
<p>5. Connect the drain hose to the drain port.</p>	
<p>6. Tighten the drain cover in clockwise direction onto the rear of the unit.</p>	 <p>Drain cover</p> <p>Drain hose</p>
<p>7. Place the water bucket back into its original position.</p>	 <p>Drainhose</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.

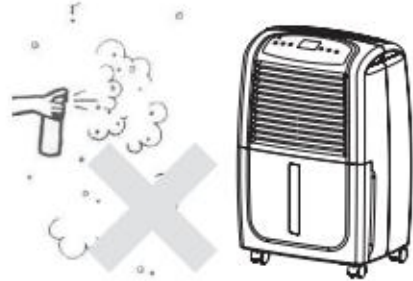


# CAUTIONS

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



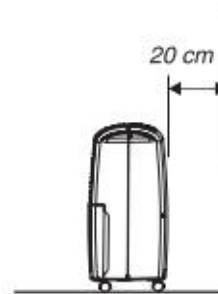
- Do not use insect, oil or paint spray around the machine, it might cause damage to the plastic parts or start a fire.



- 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 dissipate the heat properly.



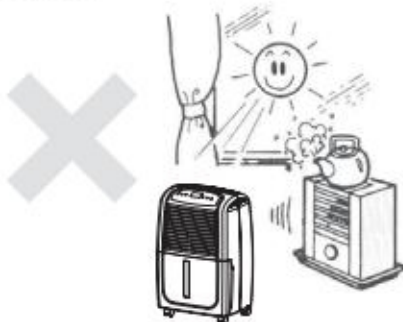
- It is dangerous to put anything into the machine.



- Close all the open windows to reach the maximum possible efficiency of removing moisture.



- Keep the machine away from any type of heat sources.



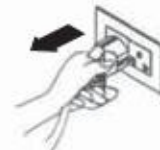
- When moving or putting in storage, do not place the dehumidifier on its side or upside down and avoid violent shaking.





# MAINTENANCE

For safety reasons, make sure the dehumidifier is unplugged before servicing or cleaning the machine.



## 1) Cleaning the shell

- A. Wipe the shell with a clean, soft cloth.
- B. If the dehumidifier is very dirty, use mild detergent then wipe off the detergent with semi dried cloth.
- C. Do not wash the machine with a hose or immerse it in water.

## 2) Cleaning the air filter

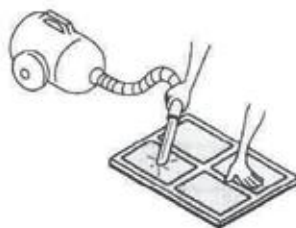
The air filter filtrates the dust and impurities in the air. For optimum dehumidifying efficiency clean the air filter every two weeks or as required.

### ● Cleaning Steps :

- A. Pull the air filter out gently.



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



- C. Put the clean air filter back in place and continue to operate the dehumidifier.

# EMERGENCY

If a problem occurs, switch off and unplug the unit immediately. For all troubleshooting please contact Ausclimate ([www.ausclimate.com.au](http://www.ausclimate.com.au)) and for your own safety do not disassemble the dehumidifier.

# SPECIFICATION

MODEL	WDH-930DA
POWER	220-240V~ 50Hz
MOISTURE REMOVAL	20 L/D (27°C 60%RH) 35 L/D (30°C 80%RH)
POWER INPUT	520W
SIZE OF SHELL (W*H*D)	340*545*250
WEIGHT	13.5 kg
OPERATING TEMPERATURE	5°C~32°C

(EU) No. 517/2014:

Do not vent R-410A into atmosphere: R-410A is a fluorinated greenhouse gas, covered by Kyoto Protocol, with a Global Warming Potential (GWP) = 2088.

- 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.



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