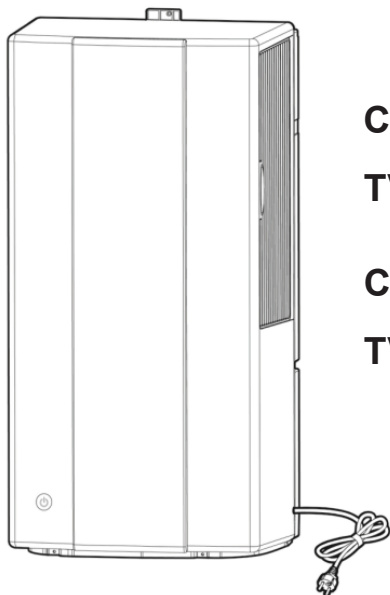




The Comfortable Choice

INVERTER VERTICAL SKINNY
WINDOW ROOM AIR CONDITIONER

User Manual



Cooling Only Model:

TVS26CVUVAH

Cooling & Heating Model:

TVS26HVUVAH

IMPORTANT NOTE:

Thank you for selecting a TECO quality Air Conditioner. Please read this manual carefully before installing or operating your new appliance. Make sure to keep this manual for future reference.

The design and specifications are subject to change without prior notice due to product improvement.



CONTENTS

IMPORTANT SAFETY INSTRUCTIONS	1
NAMES OF PARTS	3
INSTRUCTIONS FOR USE OF DRAIN OUTLET	5
CONTROL SETTING	7
MAINTENANCE	13
TROUBLESHOOTING	15
REPAIRS, SERVICE & WARRANTY	17

IMPORTANT SAFETY INSTRUCTIONS

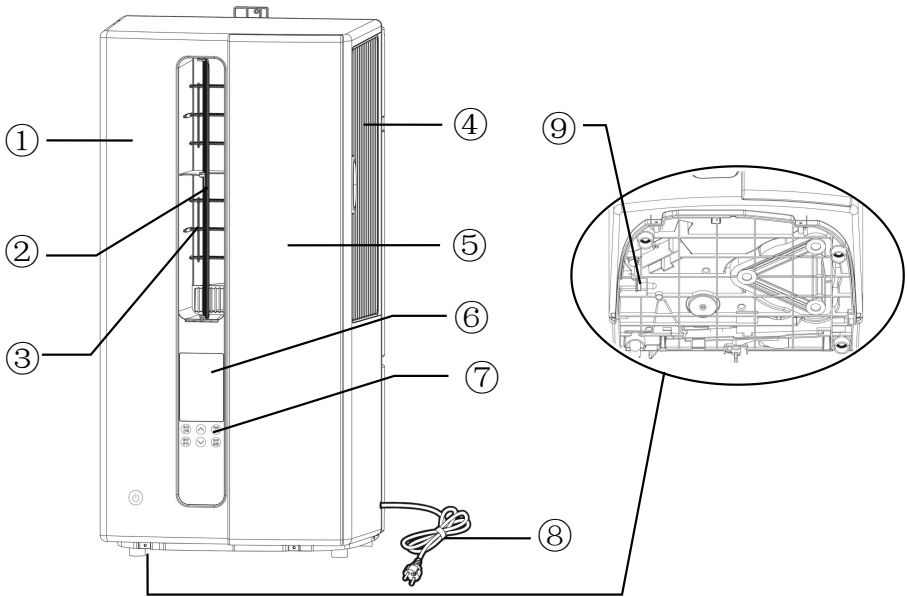
- Thank you for purchasing our product and thank you for placing your confidence in us.
- Read this manual carefully before use. Follow the instructions and keep this manual for future reference.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of this appliance by a person responsible for their safety.
- Young children should be supervised to ensure that they do not play with the appliance.
- Packing (e.g. wraps, polystyrene etc.) can be dangerous for children. There is a risk of suffocation. Keep packaging materials away from children.
- Follow the operating instructions and safety notices in this manual.
- All images, illustrations and photos contained in this manual are for illustration purposes only and may differ from your appliance.
- The appliance is specifically constructed for domestic use only. The appliance has not been designed or manufactured for professional use. TECO declines all responsibility for damage deriving from improper use of the appliance.
- Install the equipment correctly to ensure the required space size, including the minimum allowable distance to adjacent structures. (Note: Refer to the installation manual)
- Please follow the correct wiring connection type when operating.
- Do not remove any safety signs, stickers or labels from the device. Keep all safety signs, stickers and labels clearly visible.
- The sealed system contains refrigerant. Do not allow any sharp objects to come in contact with the refrigerant system which may cause damage to the refrigerant circuit.
- This appliance contains a UV-C lamp.
- If the UV-C lamp is damaged, it must be replaced by a special UV-C lamp or assembly available from the manufacturer or its service agent.
- Read the maintenance instructions before cleaning the appliance.
- The appliance must be turned OFF and disconnected from the power supply prior to cleaning or other maintenance.

- UV-C barriers bearing the ultraviolet radiation hazard symbol should not be removed.
- Improper use of the appliance or damage to the housing may result in the escape of dangerous UV-C radiation. UV-C radiation may, even in small doses, cause harm to the eyes and skin.
- Do not operate UV-C lamps outside of the appliance.
- Do not use the device in an explosive-hazardous room.
- Do not use the device in a corrosive environment.
- Stand the device upright and stable.
- Do not use the device with wet hands.
- Do not splash water on the appliance. It may cause malfunction or electric shock.
- Never insert any objects or your hands into the device.
- Ensure that air inlets and outlets are not blocked.
- Make sure the suction side is free of dust and loose objects
- Always switch off and unplug appliance before cleaning.
- When not using the device, turn off the device and unplug the power cord from the power outlet.
- Drain the collected condensate water before transportation and storage. Do not drink. Harmful to health.
- If the supply cord is damaged, it must be replaced by authorised TECO service personal, service agent or similarly qualified persons in order to avoid a hazard.
- If any trouble arise, do not attempt to fix it yourself. Please contact TECO service on 1300 660 037 (8:30am - 4pm Mon~Fri AEST).
- Contact your local authorities for correct method of disposal. Dispose of all packaging and/or appliances in a responsible manner in accordance with local regulations.



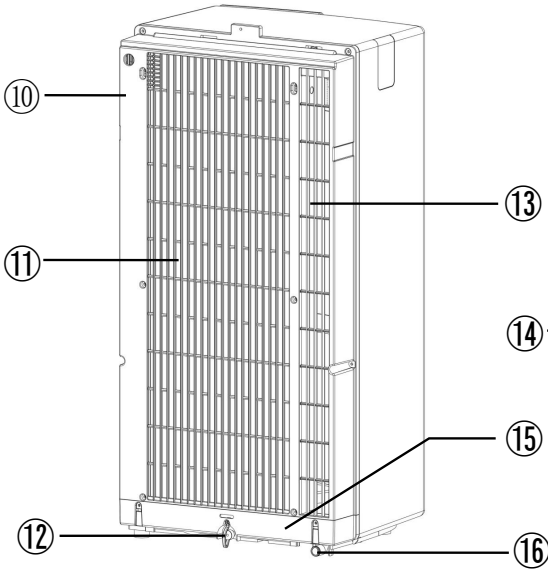
NAMES OF PARTS

Indoor

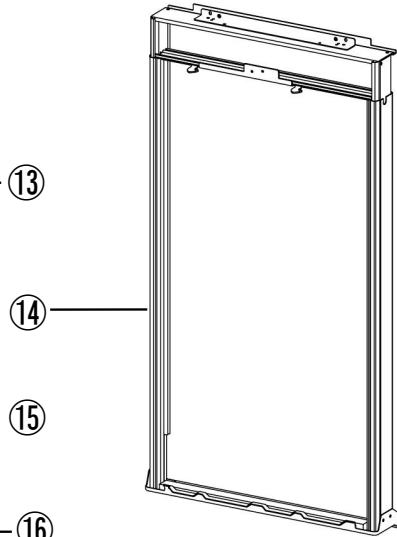


- ① Front panel
- ② Vertical louver blades (auto swing)
- ③ Horizontal louver blades (manually swing)
- ④ Indoor air inlet
- ⑤ Sliding panel
- ⑥ Display screen
- ⑦ Control panel
- ⑧ Power cord
- ⑨ Indoor water outlet

Outdoor



Window Kit

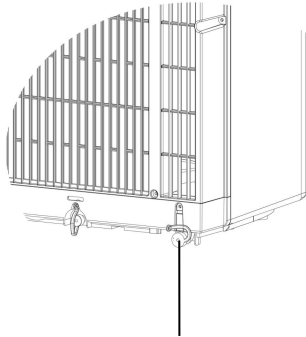


- ⑩ Back panel
- ⑪ Outdoor air inlet
- ⑫ Outdoor water outlet
- ⑬ Outdoor air outlet
- ⑭ Standard mounting bracket
- ⑮ Base plate
- ⑯ Continuous drain outlet

PLEASE REFER TO INSTALLATION INSTRUCTIONS BEFORE INSTALLING THE STANDARD FRAME ONTO YOUR WINDOW TO PREVENT THE UNIT FROM FALLING OFF.

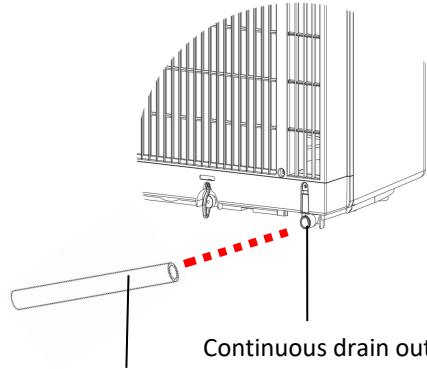
INSTRUCTIONS FOR USE OF DRAIN OUTLET

Cooling only model TVS26CVUVAH



Rubber water plug

Cooling and Heating model TVS26HVUVAH



Continuous drain outlet

Drain hose

Cooling only model:

When the water full indicator "FL" appears, you can only drain it manually. Open one of the drain ports 9, 12, and 16 in the parts diagram to drain;

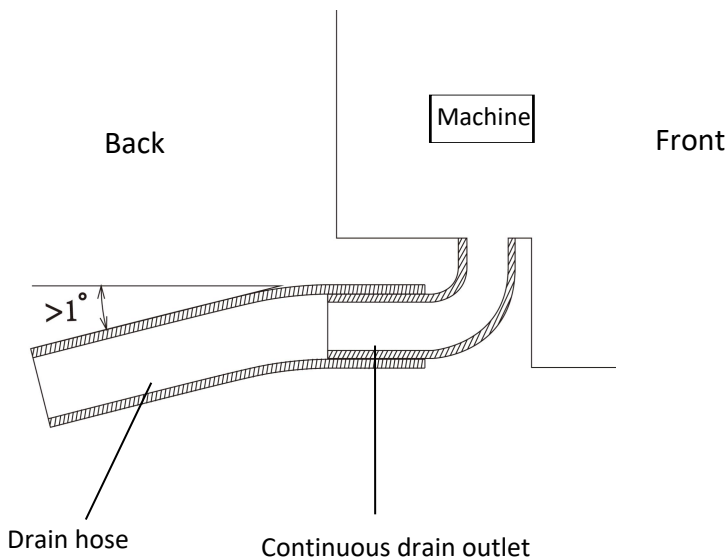
Note: The continuous drain port of the cooling only model fitted with a rubber water plug. In order to have a better cooling effect, please do not remove the rubber water plug and connect the drain pipe except for the above-mentioned water full condition, since the machine has self-evaporation technology, the condensed water can improve the cooling capacity and energy efficiency.

Cooling & Heating model, automatic drain

- 1) During cooling/dehumidification operation, the machine has self-evaporation technology, Condensed water helps dissipate heat, when the water full indicator "FL" appears in ultra-high humidity weather, you can manually open one of the drain ports 9, 12, 16 to drain, or automatically drain after shutting down (Delay 15 minutes to start smart drainage after shutdown)
- 2) Continuous drainage during the heating operation, no need for manual drainage.

Note: When installing the heating and cooling model, please install the continuous drain hose, then the machine will automatic drain through the drain outlet according to the program setting.

Install instruction of continuous drain hose for heating and cooling model:

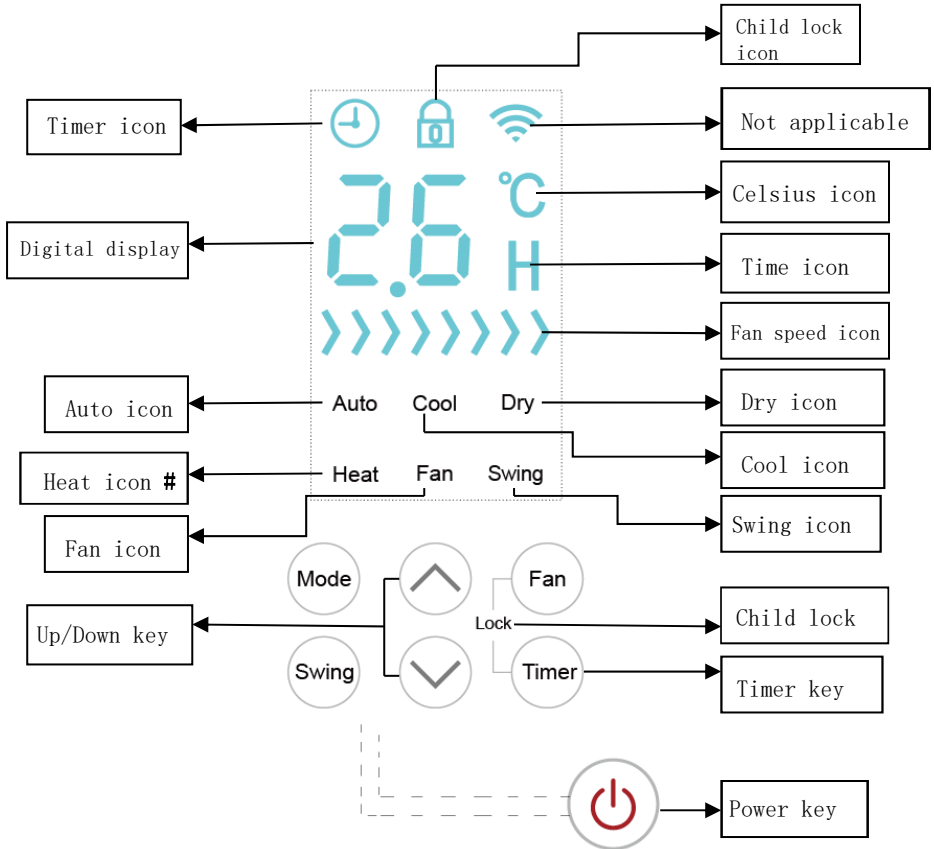


As shown in the figure, when installing the drain hose, please firmly insert the hose to the drain outlet, make sure the drain hose is inclined downward, the inclination angle is more than 1 degree, ensure the drain hose is free of kinks and wrinkles, and there is no foreign matter in it. Otherwise, the drain hose may be blocked.

Note: The window type room air conditioner must be installed with compliance to the Building Code of Australia, Local Government or body corporate requirements. Please consult your local government or body corporate or builder or air conditioning contractor.

CONTROL SETTING

I . The operation panel & Remote controller



Note: # Cooling only model doesn't have the Heat icon.

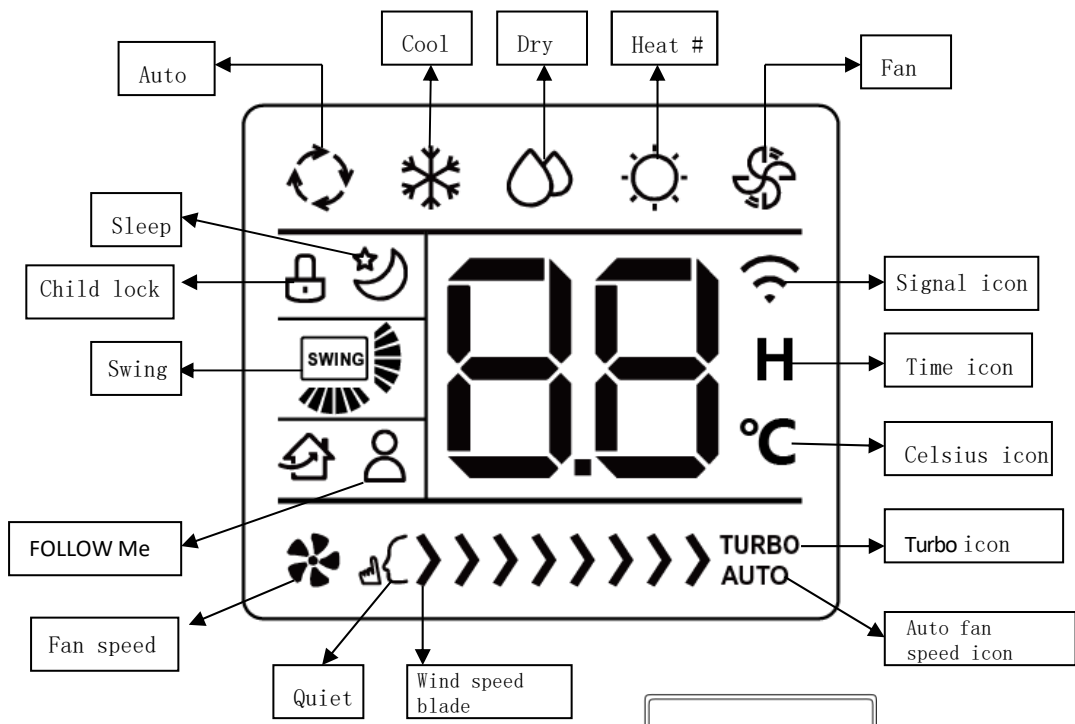
>>>>>>>>> Fan speed:

- Step1 >1 st speed, 1 blade, display shows 1;
- Step2 >>2 nd speed, 2 blades, display shows 2;
- Step3 >>>3 rd speed, 3 blades, display shows 3;
- Step4 >>>>4 th speed, 4 blades, display shows 4;
- Step5 >>>>>5 th speed, 5 blades, display shows 5;
- Step6 >>>>>>6 the speed, 6 blades, display shows 6;
- Step7 >>>>>>>7 the speed, 7 blades, display shows 7;
- Turbo >>>>>>>>Turbo mode, 8 blades, display shows tu;
- Auto >>>>>>>>Auto speed, 8 blades, display shows Au;

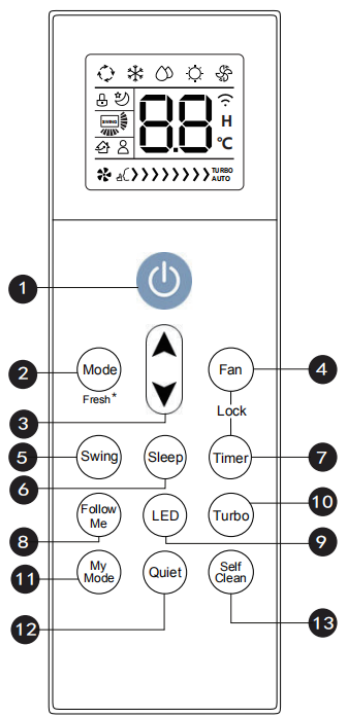
Work mode flowchart:

Mode switching sequence: Auto→Cool→Dry→Heat→Fan
↑

Note: Cooling only model doesn't have Heat mode;



Note: # Cooling only model doesn't have the Heat icon.



- ①. **Power:** ON & OFF of the air-conditioner
- ②. **Mode:** Press this button to switch between auto→cooling→heating→dry→fan modes (the cooling only model don't have heating mode).
- ③. **Up/Down:** Press to increase/decrease the temperature when in auto, cooling and dehumidification modes, press to increase/decrease the time when setting timer.
- ④. **Fan speed:** Press to select the fan speed:1st speed→2nd speed→3rd speed→4th speed→5th speed→6th speed→7th speed→auto swing.
- ⑤. **Swing:** Press to turn on / off the swing function, which is available in all modes
- ⑥. **Sleep:** Press this key to turn on the sleep mode, after Icon blink 5 times,the display luminance will be decreased 50%. The sleep mode is only available in the cooling and heating modes.(If the machine has heating function)
- ⑦. **Timer:** Press to set time to turn off the machine when it is on, press to set time to turn on the machine when it is in standby state. Press Up/Down buttons to adjust the setting time from 0.5h~24h, before 10 hours,adjust 0.5 hour per press, after 10 hours, adjust 1 hour per press. If you keep pressing the up or down button, the time will continuously increase or decrease.
- ⑧. **Follow me:** Press this button to turn on/off Follow me function. Follow me function is only valid in cooling and heating mode, and can only be turned on by the remote control. When the machine is running, press the Follow me button on the remote control to start the function. The corresponding icon on machine and controller is displayed. The status of the machine remains unchanged. A sensor located in the remote controller senses the room temperature and relays the information to the device every 3 minutes.
- ⑨. **LED:** Press to turn on/turn off the LED display on machine.
- ⑩. **Turbo:** Press this key to turn on / off Turbo fan. The machine is forced to run at Turbo fan speed for 30 minutes, then restore the previous fan speed, this button is only effective in cooling mode.
- ⑪. **My mode:** Press this key to adjust to My mode, at this time the mode is auto mode and the setting temperature is 26℃.
- ⑫. **Quiet:** Press this key to adjust the wind speed to quiet wind, digital display shows "LO", press this Key or any fan speed key again to exit the quiet wind and return to the previous wind speed operation.
- ⑬. **Self clean:** Press to start self clean after power off, LED "88" display shows"SC", compressor will stop and machine will blow air in quiet fan speed for 30 minutes.
- ⑭. **Lock:** Press Fan + Timer keys at the same time on machine and remote controller to turn on / off the child lock function.

II 'Working mode operation

1. Auto mode

- Press the mode key to select the automatic mode while the machine is on. At this time, the corresponding indicator on the panel lights up.
- In this mode, the product will automatically adjust the corresponding operating function according to the current ambient temperature.
- The cooling function is operated when the ambient temperature is higher than 27 ° C, the set temperature is 24 ° C, and the default wind speed is automatic wind. The dehumidification function is operated when the ambient temperature is 24 ° C to 27 ° C, the set the wind speed is 1st. The air supply function is operated when the ambient temperature is 20 to 24 ° C, Wind speed defaults to 4 levels, showing ambient temperature . The heating function is operated when less than 20 ° C, The wind speed is auto and the set temperature is 24 ° C (if no heating Functional products still operate the air supply function).
- The wind speed can be adjusted. The next time the auto mode is started, the wind speed returns to the system setting.
- Follow me, Turbo, mute in auto mode, self-cleaning function is effective

2. Cooling and heating modes (cooling only models without heating mode)

- Select the cooling or heating mode by pressing the mode key while the power is on or the timer is on. At this time, the corresponding indicator lights on the panel.
- Press the up and down keys to set the appropriate temperature. The setting range is 16 ~ 30 ° C (60-86 ° F). Each time you press the up or down key, the temperature will rise or fall by 1 ° C or 1 °.
- Press the wind speed button to select the appropriate wind speed, you can choose 1-7 speed and TURBO wind speed.
- Press the swing key to turn the left and right swing function on or off.
- Auto wind speed: (Tr represent room temperature, Ts represent setting temperature)
When $Tr - Ts \geq 3$ ° C, the wind speed runs at 7th speed;
When $Ts + 1$ ° C $\leq Tr < Ts + 3$ ° C, the wind speed runs at 4th speed
When $Tr - Ts < 1$ ° C, wind speed runs at 1st speed
Wind speed changes from low wind to high wind without 3min delay, wind speed changes from high wind to low wind with 3min delay

3. Dry mode

- Press the mode key to select the dehumidification mode while the machine is on. The corresponding indicator lights up.
- Set temperature is same as cooling mode.
- Wind speed is not adjustable.
- Press the swing key to turn the swing function on or off.

4. Fan mode

- When the machine is on, press the mode key to select the air supply mode. The corresponding indicator lights up
- Press the fan speed button to select the appropriate wind speed, from 1-7 speeds.
- Wind speed is not adjustable.
- Press the swing key to turn the swing function on or off.
- Auto wind speed in air supply mode:

When $T_r > 27\text{ }^\circ\text{C}$, the wind speed runs at 7th speed;

When $24 < T_r \leq 27\text{ }^\circ\text{C}$, the wind speed runs in the 4th speed;

When $T_r \leq 24\text{ }^\circ\text{C}$, the wind speed runs at 1st speed;

Wind speed changes from low wind to high wind without 3min delay, wind speed changes from high wind to low wind with 3min delay

5. Sleep mode

- When power on, press the sleep button on the remote control to turn on the sleep function which will increase (cooling) or decrease (heating) by $1\text{ }^\circ\text{C}$ per hour for the first 2 hours. Thereafter it keeps this new temp. for 6hrs' running then machine will be switched off automatically, which means machine will be turned off automatically after 8 hours of sleep mode running. This function is only effective in cooling and heating modes. (If the machine has heating function)
- The fan speed will lower to 4th speed directly, If fan speed lower than level four before Sleep mode, then fan speed will decrease one level per 0.5 hour until fan speed reaches level 1 and stay at level 1 thereafter. Note: If press Turbo or Fan or Mode button, sleep mode will be cancelled automatically

6. UV sterilization function

- When power on, the UV sterilization function is activated intelligently. It is turned on for 20 minutes and turned off for 20 minutes, and it works in cycles.

- Self-cleaning state, the UV sterilization function is activated; after self-cleaning, the UV sterilization function is turned off.

MAINTENANCE

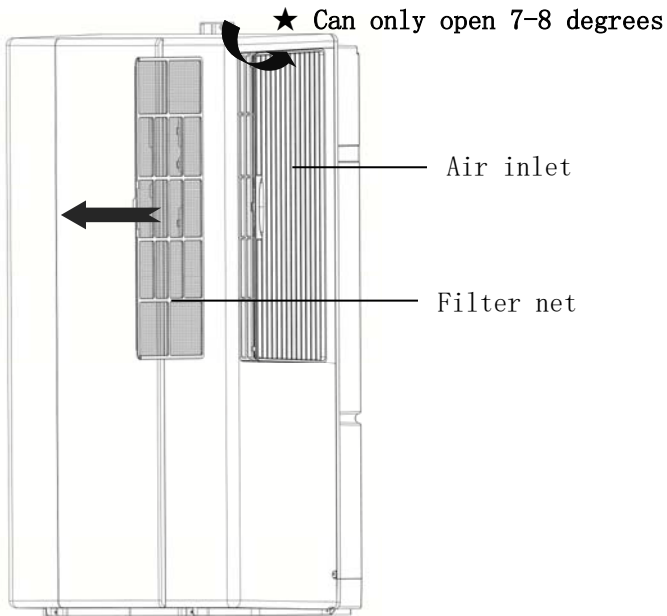
Cleaning: Turn off the unit and remove the power plug before cleaning and maintenance.

1. Cleaning surface

Wash the surface with a soft, damp cloth. Do not use chemical reagents such as benzene, alcohol, or gasoline. Otherwise the surface of the air conditioner will be damaged or even the whole machine.

2. Cleaning of the filter net

If the filter net is clogged with dust which will affect performance. Please clean the filter every two weeks.



- ① Place fingers on air inlet grille catch and pull to open, and then slide out the filter net from the interior of the grille. (Note: the inlet grid can only be opened 7 ~ 8 degrees, please do not use too much force to cause damage.)
- ② Put the filter into warm water (about 40 °C / 104 °F) that has been added with neutral detergent. Rinse and dry in a cool place before inserting.

3. Water full treatment

When the water full indicator is displayed, the machine will stop working. In this case, it is necessary to remove the excess condensate water. Remove indoor condensate drain plug or the outdoor condensate drain plug to drain out the condensate water.

Remarks:

When draining water through the indoor drain plug, place a container below to prevent the water from spilling onto the floor below.

Save after season :

1. Pull out the indoor drain plug, drain the water into a container, or directly pull out the outdoor condensate drain plug to drain the water out of the machine.
2. Adjust the fan mode to the low fan speed, or turn on the self clean function, keep this operation for a long time until the inside coils are dry. This operation will dry the inside of the machine and prevent mold.
3. Turn off the machine and unplug the power cord, wrap the power cord and install the drain plug.
4. Remove the machine from the window and remove the mounting bracket and keep it in good condition.
5. Cover air conditioner with plastic and store it in a dry place to prevent dust from entering it. Do not let children have access to it.
6. Take out the battery of the remote controller.

Remarks:

Store the machine in a dry place and ensure all accessories are well protected.

TROUBLESHOOTING

Please check the following items before asking for repair or contacting service, it may save you time and money. If problems persists, refer to your warranty information for contact details.

Problem	Cause	Solution
Not working	No power	Turn on the power after checking the power socket.
	Water full indicator display FL.	Drain water
	Is the ambient temperature too low or too high?	Recommend to use the machine between 7-35 ° C (44-95 ° F).
	Room temperature is lower than the set temperature in cooling mode	Change set point temperature
	Low ambient temperature in dehumidification mode	Placed in a room with an ambient temperature greater than 17 ° C (62 ° F)
Insufficient cooling	There is direct sunlight.	Draw the curtains.
	The doors and windows are open or the frame is not sealed, or there are too many people or other heat sources in the room.	Close the door or window or seal the frame.
	The filter is dirty	Clean or replace the filter.
	The air inlet or outlet is blocked.	Clear obstacles.

Loud noise	The air conditioner is not installed correctly.	Check the frame and air conditioner to ensure proper and correct installation.
The compressor is not working	Overheat protection initiated.	Wait for 3 minutes until the temperature drops and then turn it on.
The remote does not work	Distance is too far.	Operate the remote controller in close proximity to the Air Conditioner and make sure that it is pointed towards the Air Conditioner when operating
	The IR receiver located in the Unit does not receive the IR signal transmitted from the remote controller	
	The battery is out of power.	Change battery.
Code appears on the display	The appliance has a self diagnosis system to identify a number of malfunctions.	Contact your local authorized service centre.

NOTE: If any of the following occur, immediately power off the air conditioner and unplug from the wall outlet. Contact your local service center.

- Operation starts or stops abnormally.
 - Power fuse or switch often trips.
 - Fluids are splashed directly into the air conditioner.
 - Electrical cord is hot or cord insulation is damaged
 - Other unusual noises emitted from the air conditioner.
-
- ***Do not attempt to repair the air conditioner yourself.***
 - ***If the air conditioner is operated under abnormal conditions, it may cause malfunction, electric shock or fire hazard.***

REPAIRS, SERVICE & WARRANTY

It is hazardous for anyone altering, repairing, servicing or testing a system containing refrigerants (i.e. charging, discharging or opening up pipework of a refrigeration system that uses hydrocarbon refrigerants).

Only an Authorised Service Person can carry out servicing or repairs to this appliance.

IF SERVICE IS REQUIRED:

If you have a problem, and the problem persists after you have made the checks mentioned in this manual, contact:

TECO Australia's Service on 1300 660 037
(8:30am - 4pm Mon~Fri AEST)

For warranty details please visit www.teco.com.au

Service Email: had.service@teco.com.au

Spare Parts: had.parts@teco.com.au



Dispose of old appliances in accordance with local regulations. Remove the doors, cut off the main cable, break or remove spring or bolt catches if fixed to prevent children getting trapped or involve themselves in other dangers.



WARRANTY INFORMATION

Teco's warranty information for the product purchased is available at www.teco.com.au.

A copy of the warranty may also be obtained by contacting Teco's Warranty and Service Department on 1300 660 037 during business hours (Mon - Fri 8.30am - 4pm AEST).

To arrange for servicing of a Teco product, please contact our Warranty and Service Department on 1300 660 037 during business hours (Mon - Fri 8.30am - 4pm AEST).

To assist in processing any warranty claim that you may have Teco recommends that you:

1. Complete the following information in relation to your purchase:

Name of retailer: _____

Name of owner: _____

Date of purchase: _____

Model No. : _____

Serial No. : _____

MFG code: _____

2. Retain proof of your purchase for any warranty claim. Ideally this proof of purchase will be the tax invoice issued for your purchase.

3. Complete the following information in relation to the person that installed your Teco appliance (if applicable):

Installer's name: _____

Telephone No.: _____

Licence No.: _____