

anko

Evaporative Cooler User Manual

Read and Save These Instructions




Note: The specifications and/or components of this appliance are subject to change without prior notice

Model No.: YS-AC03
Rev 4

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1 Safety Instructions

When using electrical appliances, basic safety precautions should always be followed, including the following:

- Carefully read this instruction manual before using the appliance. 
- Keep the appliance out of reach of young children.
- 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 the 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.
- Ensure children and babies do not play with plastic bags or any packaging materials.
- Do Not disassemble the appliance. There are no user-serviceable parts inside.
- **VERY IMPORTANT:**
Ensure that the appliance does not get wet (water splashes etc.). Do not use the appliance with wet hands.
- Do not immerse the appliance in water or other liquids or use near sinks, baths or showers.
- Always operate the appliance from a power source of the same voltage, frequency and rating as indicated on the product identification plate.
- Position the power supply lead properly so that they will not be walked on or pinched by items placed on or against them.
- Use appliance only for its intended use. The appliance is intended for household use only and not for commercial or industrial use.
- Do not use the appliance if it has been dropped or any part of the appliance (including cord or plug) has been damaged. Take the appliance to your nearest authorised service centre or qualified dealer for inspection or repair.
- 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.
- Use only accessories supplied with the product. The use of accessories not intended for use with this appliance may cause injuries to the user or damage to the appliance.
- Do not install the unit on other appliances, on uneven surfaces or where it could be subject to heat sources (e.g., radiators or stoves), direct sunlight, excessive dust or mechanical vibrations.
- Appliance should not be used outdoors, placed near a hot gas or electrical burner or placed in a heated oven.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus that produce heat.
- Do not operate appliance underneath or near flammable or combustible materials (e.g., curtains). Keep at least 300mm clearance around the sides, back, front and top.

- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Do not block any ventilation openings.
- Never put objects into the louvre when the unit is working.
- Unplug the appliance before filling or cleaning.
- For detail regarding cleaning and descaling, please refer to the section “Care and Cleaning” of this user manual.
- For detail regarding filling, please refer to section “Preparation” of this user manual.
- Any repairs to the product must be carried out by a qualified electrical person only or the product must be disposed of. There are no user-serviceable parts in this appliance.
- If this appliance is used by a third party, please supply the instruction manual with it.
- Do not misuse the cord. Never carry the appliance by the cord or pull to disconnect it from the outlet. Instead, grasp the plug and pull to disconnect.
- Do not insert or allow foreign objects to enter the grille openings as this may cause damage to the appliance and/or injury to the user.
- Ensure that the fan is switched off from mains power before removing the guard.
- Be sure the unit is placed on a stable surface when operating.
- Turn off and unplug the unit before moving. Move the unit slowly and carefully. Never let the water overflow.
- Do not use the unit in very hot or humid places, such as kitchens, bathrooms or under direct sunlight.
- Turn off, unplug and empty the water from the unit if you are not going to use it for a long time.
- No liability can be accepted for any damage caused by non-compliance with these instructions or any other improper use or mishandling of the appliance.

Additional Safety Instructions

If using an extension cord:

- The technical specifications of the extension cord must match or exceed the technical specifications of this appliance.
- Do not allow the cord to hang over the edge of the work surface or to come into contact with stoves or other hot surfaces.
- If the cord or plug are worn or damaged, do not use.
- Unplug from the power socket by grasping the plug body - Do Not pull on the cord.

Read and Save These Instructions

2 Guide to Evaporative Air Coolers

The performance of evaporative systems deteriorates as the humidity increases.

Consequently, evaporative systems are not suitable for high humid regions. They are generally suitable for areas with dry summers, although their effectiveness will be reduced during the occasional periods of humid weather that these areas can experience.

Evaporative air Coolers not only cool but also humidify homes. This is why they will not do you much good if you live in a climate that is already very humid.

Evaporative cooling is not suitable in areas that have both a high temperature and a high moisture content simultaneously.

Evaporative coolers suit only dry climates where humidity is low. If you live in a very humid place, your evaporative cooler may not work as effectively as it does in dry areas.

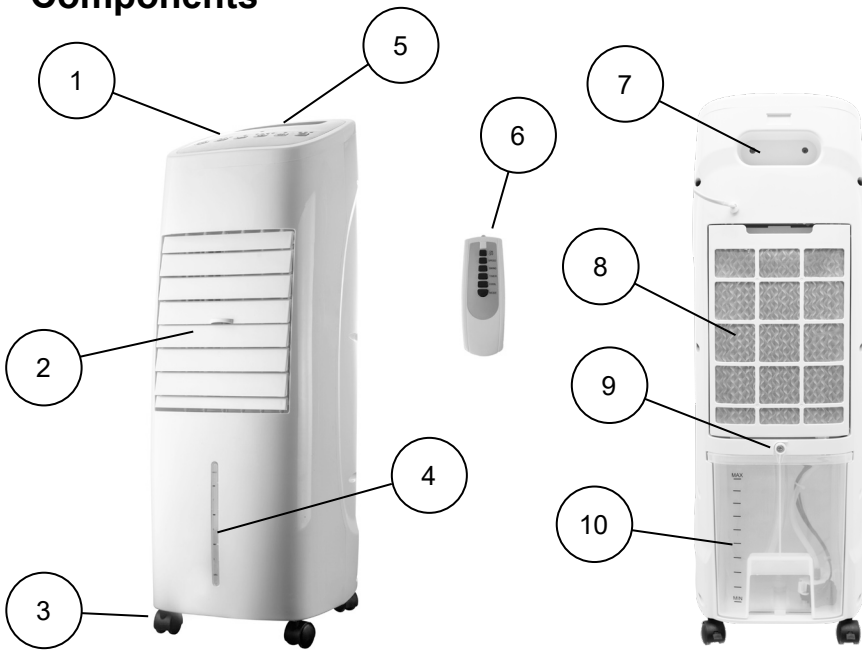
Using an evaporative air cooler in a humid area causes only a small amount of water to evaporate, so the cooling ability may be poor. Also, higher humidity level speeds up corrosion, which in turn causes the parts of the air cooler to deteriorate.

If you live in a region where the summers are hot and dry, a portable evaporative cooler can be a cheap and effective way to keep you cool over those long sunny days. However, if you live in a humid area, they will not be the most effective option.

Because evaporative coolers need a constant source of hot dry air to work effectively, you need to leave a door or window open and position the unit near it.

The open door or window also helps keep down the overall humidity in the room. The more humid the room, the less effective the cooler.

3 Components



Note: 2 x AAA batteries for the Remote Control are not included

1	Control Panel	6	Remote Control
2	Louvres	7	Carry Handle Recess
3	Castor Wheels	8	Rear Mesh Filter & Evap Paper
4	Water Indication Window	9	Water Tank Lock
5	Remote Control Storage Bay	10	Water Tank & Level Markings

4 Preparation

- Before using the cooler, a few checks need to be made first as follows:
- Make sure that the cooler unit is unplugged from the power point.
- Ensure the rear Mesh Filter (with Evap Paper attached) is fitted correctly to the rear of the cooler as shown.



- In the bottom of the water tank is a Rubber Drain Plug. This plug must be in place and fitted correctly to prevent water from leaking out onto your floor.
- To open the water tank, rotate the Water Tank Lock Anticlockwise 90°.

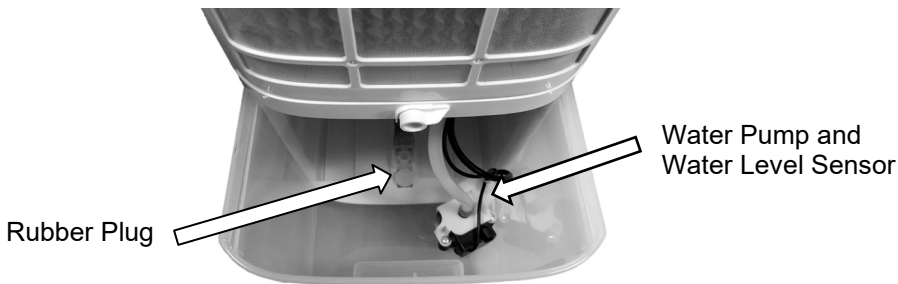


- Grasp the handle in the lower front of the water tank and pull out.

Note: The water tank cannot be pulled out fully. This is to prevent accidental water spillage.



- The Rubber Drain Plug is located as shown below.



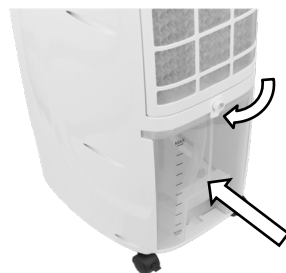
- Ensure this rubber plug is pushed all the way down into the drain hole before adding water.
- Ensure the cooler is standing on a flat and level surface and in the position the cooler will be operated from, then water can be added.

CAUTION: Moving the cooler when the water has been added, especially to the Maximum level mark, may cause water to spill over and onto your floor.



If you need to move the cooler, switch off and unplug the cooler, and ensure that the water level is at least only $\frac{3}{4}$ full or less to reduce the chance of spilling water.

- Fill the water tank with fresh clean cold water until the level has reached the Maximum mark on the rear of the Water Tank. **DO NOT OVERFILL.**
- Ice blocks can also be added which will help cool the water / air. Add Ice first and then fill with water.
- Do Not Fill with any liquid other than clean cold water. Do Not add any additives to the water.
- Gently push the water tank back in to avoid spilling and rotate the Water Tank Lock to secure the Water Tank.
- When the water tank has been pushed in and secured, the water level can now be monitored from the front of the cooler by means of the water indication window.



Note: The front window is just an indication of water being in the tank and is not a true level indicator. Refer to the markings on the Water Tank for actual levels.

- When the water has been used up, the water pump will turn off and the Indicator light above the “Cool” button with blink with three beeps.
- Refill the water tank when the water level reaches the “Min” level mark, or when the indicator light blinks, or turn off the “Cool” function.



Refer to instruction under the heading “Cool” for the operation of this function.

4.1 Wheels

The cooler has four castor wheels for ease of moving the cooler around.

When the cooler has been located in the desired operating position, it is advised to lock the castor wheels to prevent the unit from moving.

To do this, press the levers down, which are located on the front of the castor wheel.

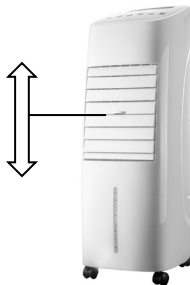
To unlock, lift the lever up.



4.2 Louvers

The Horizontal louvres need to be manually adjusted to your desired position.

Grasp the tab on the middle louver and move up or down to the position that you require.



Note: the Vertical louvres which are located behind the front horizontal louvres will automatically swing back and forward if you select the “Swing” function. Refer to the instructions under the heading “Swing” for further information.

5 Controls

5.1 Evaporative Cooler



5.2 Remote Control

Note: 2 x AAA batteries are not included.

The Cooler comes with a remote control for your convenience.

The functions on the remote control are the same as the buttons on the evaporative cooler.

To install the batteries, first remove the back of the remote control by sliding the back battery cover off.

Insert the batteries inside the battery compartment matching polarity icons with those in the battery compartment and then refit the cover securely.



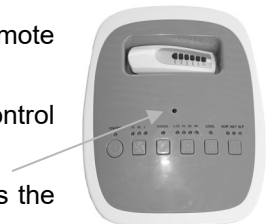
Battery Type: "1.5V 2 x AAA"

Do Not mix new and old batteries or batteries of different types (e.g., Alkaline with Non-Alkaline) in the remote control.

To prevent corrosion, remove the batteries if the remote control will not be used over a lengthy period.

The Remote Control can be stored in the top of the control panel as shown.

Point the Remote Control at the control panel as this is the location of the receiver, then press your desired button.



6 Operation

Important: Refer to the Section “Preparation” prior to Operation.

Note: This cooler has a “Memory”.

The Memory function will remember the settings last used when the evaporative cooler is turned Off with the On/Off button and will re-use the same settings (excluding the Cool function) when it is switched on again providing the cooler is not unplugged in-between uses.

NOTE: Memory function is not available for Sleep mode and Timer Function.

6.1 ON/OFF

- Insert the power plug into a power point and switch on. A short “Beep” will be heard.
- Press the “ON/OFF” button on the control panel (or remote control). The unit will start in the default “Low” Speed as indicated by the indicator light and Normal Mode.



Note: If the “Cool” function was used prior to turning off after the last use, the Cool function will not turn back on with memory. This is to prevent damage to the water pump should there be no water in the water tank.

6.2 Wind Modes

Press the “Mode” button to select between, “Normal”, “Natural” and “Sleep” fan wind patterns.



- a. **NOR:** The Normal Default Mode is set by default when the unit is first turned on. The wind remains a constant flow.

Note: There is no indicator light for Normal default mode.

- b. **SLP:** The “Sleep” mode (No Mode Light) creates wind patterns that are the same as the Natural Mode wind patterns, however, when the fan is set to either Medium or High Speed, the pattern will drop a speed level after approximately 30 minutes.

For Example: If High Speed Fan and the Sleep Mode are selected, this will be the same wind pattern as the High-Speed setting in Natural Mode. However, after approximately 30 minutes, the wind pattern will automatically drop down to the same wind pattern as if Natural Mode was selected at Medium fan speed.

After approximately a further 30 minutes, the wind pattern will automatically drop down to the same wind pattern as if Natural Mode was selected at low fan speed.

The fan will continue to run in the Low Speed Natural Mode until manually turned off.

Note: To have the fan automatically turn off at your desired time in this mode, use the “Timer” function to select the auto-off timer.

- c. **NAT:** The “Natural” variable speed wind mode automatically selects one of three variable speed wind speed patterns. Each Pattern produces a different wind pattern depending on the Speed Setting Selected.

These Wind Patterns simulate the variable speed wind that you would experience outdoors.

6.3 Fan Speed

- By default, when the unit is turned "ON", it starts at “Low” speed.
- Each press of the “FAN SPEED” button advances the Speed setting as indicated by the lights above the “SPEED” button. Continue to press the button to cycle around.
- Press the “ON/OFF” button to turn the appliance off.



6.4 Auto-Off Off Timer

- Use this power-saving feature if you want the appliance to turn off automatically.
- To select the Off time, press the “TIMER” button once. It will advance to 0.5h as indicated by the indicator lights above the “TIMER” button. The cooler will turn off after approximately 0.5 hours
- Each consecutive press will advance the timer at 0.5h increments until it reaches a maximum time of 7.5h.



The time set will be indicated by the sum of the lights which are illuminated. i.e. if the 0.5h + 2h + 4h lights are illuminated, this adds up to be 6.5 hours. The cooler will turn off after approximately 6.5 hours

- To turn the timer off, or to reset to a new time, continue to press the “TIMER” button until it cycles back around where no time lights are illuminated.
- Press the “ON/OFF” button to turn the appliance off.

6.5 Cool

- Press the “COOL” button if you want to have cooler wind blowing from the air cooler. (refer to section “Guide to Evaporative Coolers”)

This activates the water pump inside the appliance causing the air to be cooler.

The Indicator light above the button will be illuminated when this feature is On.

- Press the “COOL” button again to turn this function off.
- Press the “ON/OFF” button to turn the appliance off.



6.6 Swing

- Press this button if you want the vertical louvres (behind the front horizontal louvres) to swing from left to right.
- Press it again to stop the vertical louvres from swinging, or to stop the louvres at the desired position for desired wind direction.

Note: The Horizontal Louvers can be manually adjusted to direct the air higher or lower. (Refer to heading “Louvers” for more information).



6.7 Varying Wind Speed

- Refer to the section “Fan Speed”.

7 Care and Cleaning

- Turn off and unplug the unit from mains power prior to cleaning.
- Remove any water which is left in the water tank. Take the appliance outside and remove the rubber drain plug from inside the water tank.

Water will pour out from the bottom of the water tank. Replace the drain plug when empty.

- Be careful not to tip or knock the appliance over with water in the tank.

7.1 Rear Air Inlet Mesh Filter

- Clean the air cooler regularly, especially the rear air inlet mesh filter. Do not allow this filter to become blocked.

IMPORTANT: Never spray with liquids or submerge the unit in water or any other liquid.

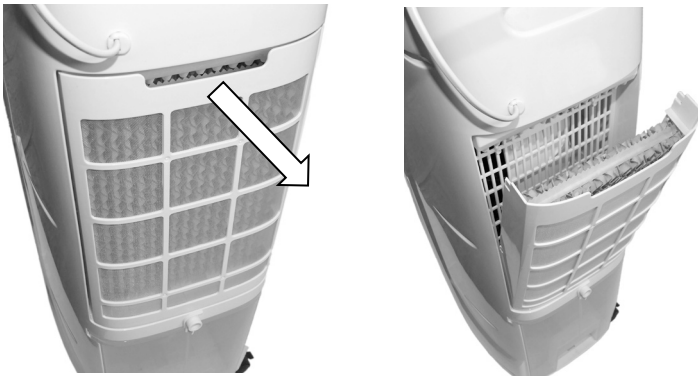
Ensure that the fan is switched off from the supply mains before removing the guard.

Do Not use flammable liquids, chemicals, abrasive creams, steel wool or scouring pads for cleaning.

The rear air inlet mesh filter can be cleaned by using a vacuum cleaner hose with a brush attachment.

IMPORTANT: Ensure the mesh is dry before vacuuming.

Alternatively, the Mesh Filter can be removed for washing. To do this, pull the top of the Mesh housing out and then lift it up and out.



IMPORTANT: The Evaporative Paper Pad is attached to the inside of the mesh filter so take care not to damage it as it is delicate.

- Wash the Mesh filter in clean cold water and a soft brush.
- The Evaporative Paper Pad will not require cleaning, other than a rinse with clean cold water. Do Not brush or scrub the Evaporative Paper Pad as you will damage it.

- At the same time the mesh filter has been removed, check to ensure the water return tray and hole are clean and free from blockage.

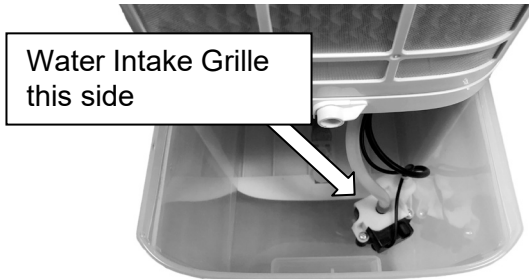


- Refit the Mesh Filter by hooking the two tabs at the bottom of the Mesh Filter into the cooler first and swing closed the top of the mesh filter and clip shut securely.



7.2 Water Pump

The water pump is attached to the bottom of the water tank and the water intake grille may become blocked over time, especially if the water is not very clean.



- To clean the grille of the pump, first turn off and unplug the cooler from the power point.
- Using a very soft brush or cloth, gently wipe the front of the grille to remove any debris.
- Rinse out the water tank and refill with fresh clean water.

8 Storage

- Switch off and unplug the unit from mains power.
- Ensure all water is removed from the water tank.
- Without the “Cool” function switched on, allow the unit to run for 1 – 2 hours without water so as to dry it quicker.

More time may be required depending on how humid the ambient air is.

- Coil the power cord loosely and place next to the unit.
- Remove the Batteries from the Remote Control.
- When the appliance is totally dry, refit the water drain plug (if removed) and store the cooler in a dry well-ventilated area.

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9 Warranty Against Defect

12 Month Warranty

Thank you for your purchase from Kmart.

Kmart Australia Ltd warrants your new product to be free from defects in materials and workmanship for the period stated above, from the date of purchase, provided that the product is used in accordance with accompanying recommendations or instructions where provided. This warranty is in addition to your rights under the Australian Consumer Law.

Kmart will provide you with your choice of a refund, repair or exchange (where possible) for this product if it becomes defective within the warranty period. Kmart will bear the reasonable expense of claiming the warranty. This warranty will no longer apply where the defect is a result of alteration, accident, misuse, abuse or neglect.

Please retain your receipt as proof of purchase and contact our Customer Service Centre 1800 124 125 (Australia) or 0800 945 995 (New Zealand) or alternatively, via Customer Help at Kmart.com.au for any difficulties with your product. Warranty claims and claims for expenses incurred in returning this product can be addressed to our Customer Service Centre at 690 Springvale Rd, Mulgrave Vic 3170.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

For New Zealand customers, this warranty is in addition to statutory rights observed under New Zealand legislation.

IMPORTANT!

For all technical queries or difficulties in operating the product and for spare parts, contact H.E. Group customer service 1300 105 888 (Australia) and 09 8870 447 (New Zealand).

