

Your Partner in Cool.



BEFORE FIRST USE

Read and follow all the instructions in this User Manual even if you feel you are familiar with the product, and find a place to keep it handy for future reference.

For your convenience record the complete model number (located on the product identification plate) and the date you received the product, together with your purchase receipt and attach to the warranty and service information. Retain in the event that warranty service is required.

NOTE: The rating of this product (as marked on the product identification plate) is based on specific loading tests. Normal use or the use of other recommended attachments may draw significantly less power.

IMPORTANT SAFEGUARDS

When using any electrically powered product, basic safety precautions should always be followed, including the following:

PLEASE READ ALL INSTRUCTIONS CAREFULLY BEFORE USING THE PRODUCT.

WARNING - to reduce the risk of fire, electrical shock or injury to persons or property:

- Always operate the product from a power source of the same voltage, frequency and rating as indicated on the product identification plate.
- 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 the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- The appliance must be used and rested on a stable and level surface;
- The appliance is not to be used if it has been dropped, if there are visible signs of damage or if it is leaking.
- Do not operate any product with a damaged cord or plug, or after the product malfunctions, or is dropped
 or appears damaged in any way. Return the complete product to the place of purchase for inspection,
 repair or replacement.
- To reduce the risk of electric shock, do not immerse or expose the product or flexible cord to rain, moisture
 or any liquid other than those necessary for correct operation of the product.
- This product should not be used in the immediate vicinity of water, such as bathtub, washbowls, swimming
 pool etc. where the likelihood of immersion or splashing could occur.
- Switch off and unplug from outlet when not in use, before assembling or disassembling parts and before cleaning. Remove by grasping the plug - do not pull on the cord.
- In order to avoid any dangerous overheating, we recommend fully unwinding the power cord.
- Do not use the appliance for other than its intended use.
- Do not immerse the appliance exposed to the weather (rain, sun, etc).
- Never operate the appliance with wet or damp hands.
- Do not place objects on the product or allow objects to obstruct the inlet or outlet openings, or operate in close proximity to walls or curtains, etc.
- The use of attachments or accessories not recommended or sold by the product distributor may cause
 personal or property hazards or injuries.
- Do not use your appliance with an extension cord unless this cord has been checked and tested by your electricity supplier or qualified technician.
- If the appliance is not working normally, disconnect from the power supply and contact the nearest authorized service agent.
- This product is intended for normal domestic/household use only.
- This water filter must only be used with municipally treated tap water. Do not attempt to filter untreated, raw water or water of unknown quality.

- Filter replacement is essential for the product to perform as represented. It must be replaced at least every 3 months.
- This appliance has been designed to be used continuously.

FEATURES

- 1. Drip Tray
- 2. Body
- 3. Chilled Water Tap
- 4. Indicator Light
- 5. Filtered Water Chamber
- 6. Unfiltered Water Chamber
- 7. Filter Cartridge
- 8. Lid
- 9. Filter Replacement Indicator



BEFORE FIRST USE

Clean the appliance and its accessories:

- Unpack the gift box and check if all components and accessories are included.
- Wash the lid, two water tanks and all the accessories with warm soapy water then rinse thoroughly and dry.
- Wipe the appliance body over with a damp clean cloth or paper towel.
- Put the filter in cold tap water, maker sure the whole filter is immersed in water for about 30 minutes.



Flushing the dispensing system:

It is important to rinse out the dispensing system before starting to use your appliance:

- Put the base water tank onto the water cooler; ensure that the tank sits into the slots located in top of the water cooler
- Combine two tablespoons of Baking Soda; bicarbonate soda, with 2 Litres of lukewarm water into a separate jug or container and set aside.
- 3. Remove the unfiltered water chamber from the cooler.
- 4. Pour the bicarbonate mixture into the filtered water chamber.
- Hold the Chilled Water Tap in until water flows out from the tap. This ensures the mixture has entered from the internal water tank.
- Cycle the bicarbonate mixture through the front and re-pour back into the top reservoir. Repeat this process a couple of times.
- Switch power "ON" and allow the solution to sit in the cooler for a minimum of 4 hours (ideally leave overnight).
- 8. Drain all the bicarbonate mixture out through the Chilled Water Tap until you can no longer drain any water.
- 9. Remove the Drain Plug from underneath the unit to drain any excess water in the cooling tank. This is important to ensure all of the mixture is removed from the cooler.
- 10. While the Drain Plug is open, pour 2 Litres of water through to remove any excess bicarbonate mixture from the system. Reinstate drain cap and Unfiltered Water Chamber.

NOTE: Do not fill the water tank too quickly; because when you fill the upper water tank, the water will go through the filter and enter into the base water tank and the water chiller. When the top of the filter is immersed in water, please wait a couple of seconds to allow the water to enter into the base water tank.

11. Flush clean water through the unit and drain out via taps. Tilt the unit back and forth to remove trapped water from unit. Repeat process to ensure there is no residual taste.

NOTE: During the flushing process, the appliance may splutter as the air inside the filter is replaced by water. You will notice a change in the filtering noise when the water tank is almost empty.

Filter life:

The life of your filter will be affected by the quality of your tap water. When you notice that the water begins to flow very slowly from the spout it is time to change the filter. This can be any time from one month to three months depending on the area where you live.

However, it must be replaced at least every three months. The Date Indicator for Filter Replacement on the filter will help you to remember when this is.

Example: if the filter was installed in January, turn the dial to show 1 (indicating $1^{\rm st}$ month of the year). The 'Change' window will show 3 (indicating Filter replacement is due in March, $3^{\rm rd}$ Month of the year) (See Figure 1).



FIGURE 1

OPERATIONS

Using your Water Cooler:

 Remove Filter Cartridge from plastic; make sure not to lose the Filter Cartridge O-Ring. Immerse Filter Cartridge in ambient water for 20 minutes. Shake filter underwater to remove any excess black carbon particles and trapped air.

NOTE: You may see small amounts of black particles at times; these are small pieces of Carbon from the filter. These carbon particles are food grade and are not harmful. They will not impair the performance of your filter or unit.

- 2. Before plugging unit in, it is recommended that the filter bottle parts (except Filter Cartridge) is washed with warm water and detergent and is rinsed thoroughly.
- 3. Ensure Drain Plug (underneath unit) is secure on the unit and tighten in place.
- 4. Place Unfiltered Water Chamber into the Filtered Water Chamber.
- 5. Place Filter Cartridge into the Filtered Water Chamber. Make sure Filter Cartridge is firmly in place.
- 6. Place lid on top of filter bottle.
- 7. Turn the switch to "ON" at the back of the unit.
- Pour water into the Unfiltered Water Chamber; allow water to filter through to the Filtered Water Chamber
- 9. Once the Filtered Water Chamber is full of water, push and hold the tap down until water runs out of the tap.

NOTE: Water flow rate is dependent on the volume of water in the filter bottle. For optimum flow rate, keep filter bottle full of water. First filtration will take longer than subsequent.

10. Once the unit is set up and plugged into mains power, the indicator light will turn red when the unit is in cooling mode. When cooling is complete the indicator light will turn blue.

NOTE: If the filter and unit will not be used for a long period of time. Unplug the unit from the wall socket. Remove the filter bottle from the unit and clean with warm soapy water. Flush the water cooler-drain all water from the taps and via the drain plug and dry the unit.

Replacing the filter:

- 1. Removing the old filter:
 - Switch off and unplug the appliance.
 - · Ensure the top tank is empty
 - · Remove and discard the old filter.
 - If O-ring seal remains inside the appliance remove and discard it.
- 2. Installing the new filter:
 - Wet the new O-ring seals located at the middle of the filter and fit the filter into place.
 - Fill the water tank and plug the appliance into the power outlet.
 - · Flush the filter as explained above.

NOTE: If the appliance has not been used for more than two weeks, flush the filter before use.



Emptying the internal tank

- Switch off the unit and unplug from the mains supply.
- Turn the unit upside down to reveal a drain plug located in the centre of the base.
- Remove the spring clip securing the silicone cap to the drain and remove the silicone cap.
- · Drain the unit.
- · Refit the silicone cap and spring clip.

CARE & MAINTENANCE

WARNING: Switch "OFF" power and unplug unit before cleaning. The filter cartridge should be replaced every 150 Litres or 2 Months, whichever occurs first. This ensures filters perform as stated. If water has been left sitting in unit for more that 3 days, discard water and flush out unit.

Please note:

- Do not use harsh detergents or abrasive cleaners.
- Do not place any part of this appliance in the dishwasher.
- · Wipe the base with a clean cloth or paper towel.
- · Wash the water tank in warm soapy water using a mild detergent.
- Do not immerse the base in water or any other liquid.
- If the unit is to be moved or if it is to be stored for a prolonged period without being used, it is recommended to drain the internal tank of any remaining water.
- It is recommended that the unit is disassembled and cleaned periodically (every 2-3 months).

To Clean:

- 1. Remove the filter and remove the Unfiltered Water Chamber.
- 2. Wash the Unfiltered Water Chamber with warm soapy water.
- Use a damp non-abrasive cloth to wipe down the outside of the unit. Do not immerse body of unit in water.
- 4. Dry unit and parts with a soft dry cloth.

Sanitation:

- Combine two tablespoons of baking soda (bicarbonate soda) with 2 Litres of lukewarm water into separate jug or container and set aside.
- 2. Remove the Unfiltered Water Chamber and Filter Cartridge.
- 3. Pour mixture into Filtered Water Chamber.
- Hold down the tap to ensure mixture fills the cooling tank. Leave for a minimum of 4 hours (ideally leave overnight).
- 5. Drain out mixture then flush 2-3 Litres of clean water through the unit until it has been flushed clean.
- Remove the Drain Plug (underneath unit) to drain any excess water in the cooling tank. This is important to ensure all of the bicarbonate mixture is removed from the cooler.
- With the drain plug still removed, pour 2 Litres of water through to remove any excess bicarbonate mixture from the system. Reinstate drain plug.
- Flush clean water through the unit and rain out via taps. Tilt the unit back and forth to remove trapper water from unit.

TROUBLE SHOOTING

Problem	Possible Causes	What To Do
Leaking from top/bottom of unit	Drain Plug underneath unit is not closed fully.	Check Drain Plug located underneath unit is closed and sealed completely.
Not cooling	Unit not plugged into wall socket or wall socket not switched on.	Check connection to wall socket. Check power switch in front of unit is on. Unit uses a thermoelectric chip to chill water; performance of unit is dependent on room temperature. Cooling light will remain on when unit is attempting to cool water to
Bad taste from cooler	New, new silicone, new tap. Build up of bacteria.	optimal temperature. Follow the Sanitizing instructions, under "Care & Maintenance"
Leaking from taps	Silicone in tap in not sealed properly / or tap cracked.	Call customer service hotline
No or limited water flow	Water Level in Filtered Water Chamber is too low.	Rate of flow from tap depends on level of water in Filtered Water Chamber. Fill Unfiltered Water Chamber with water.
	Filtered Water Chamber is empty.	Fill Unfiltered Water Chamber with water.
	Internal cold water tank frozen up water.	Turn unit off for 24hrs, after 24hrs – check water flow from tap. Switch the unit power on. If unit continues to freeze, call customer service hotline.
	Filter is too old, not allowing water to filter through and enter Filtered Water Chamber	Replace filter cartridge
	Air bubble/ Air lock inside tubing or unit.	Call customer service for instructions

SPECIFICATIONS

Model	MINICOOL
Description	Water Filter Cooler
Voltage & Frequency	220-240Vac, 50/60Hz
Wattage	75 Watts
Filter Cartridge Replacement Model	MINICOOL
Filter Cartridge Life	150 Litres (2 Months)*
Filter Cartridge Flow Rate	100-400ml/min
Weight	3.2kgs
Total Water Capacity	8.5L
Filtered Water Tank Capacity	4.5L





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