



Technical Details:

220-240V AC
50 Hz
75W

Please note:

- The Water Cooler Tank has a capacity of approx. 600ml and does not supply a continuous stream of chilled water.
- Before topping up with water, turn the Water Cooler off, top up and turn the unit back on. The blue Indicator Light will be on whilst the water is chilling.

Important:

- Remove the filter from its packaging, lay it on its side in a container and fully cover and soak in cold clean water for 30 minutes to expel all the air inside fully.
- Failure to do this may cause the filter to float and not stay in its correct position. It may also cause poor flow through the filter.

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COOLING SYSTEM

- This Water Cooler unit does not use a compressor or chemical refrigerant for cooling (as used in a typical fridge at home). It has a Thermoelectric Cooling (TEC) System instead.
- Thermoelectric Cooling (TEC) uses a Peltier effect to create a heat flux between the junctions of two different types of materials.
- A Peltier cooler is a solid-state active heat pump which transfers heat from one side of the device to the other side against the temperature gradient (from cold to hot), when power is supplied.
- Such an instrument is also called a Peltier Device, Peltier Diode, Peltier Heat Pump, Solid State Refrigerator, or Thermoelectric Cooler (TEC).

THE ADVANTAGES OF TEC

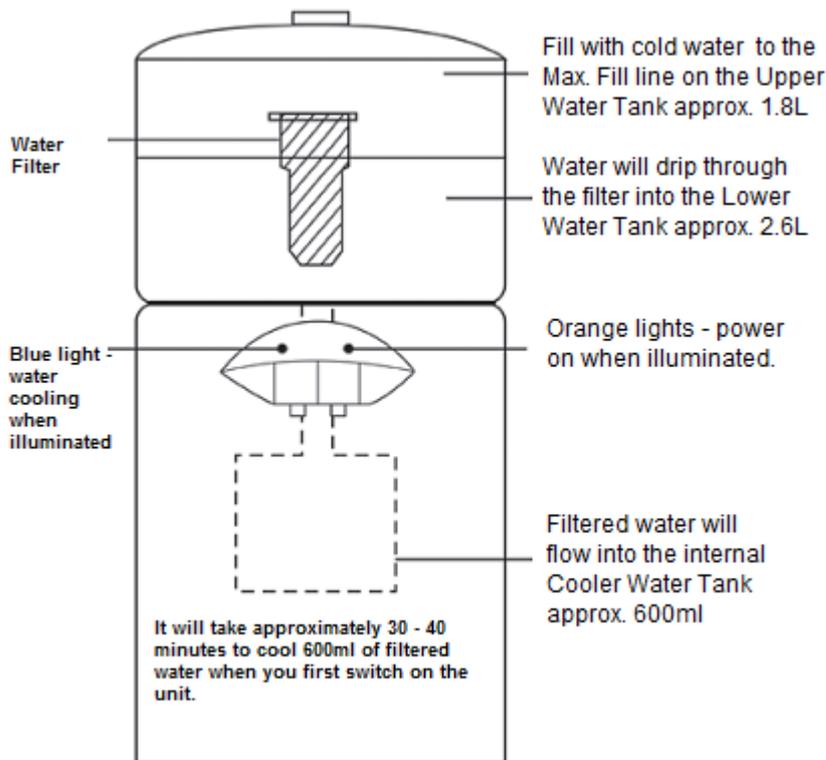
- Thermoelectric coolers have no compressor.
- No Freon or other liquid or gaseous refrigerants required.
- Quiet operation.
- Very low power consumption.
- Compact size and light weight makes TEC well suited for miniature coolers.
- High reliability – can work many hours with no failures.
- Relatively low cost and high effectiveness.

TYPICAL WATER COOLING RESULT

It will take approximately 30 - 40 minutes to cool (depending on ambient temperature) 600ml of filtered 22°C water when first switching the unit ON.

BEFORE FIRST USE

- Wash and rinse out the plastic water tanks thoroughly before use.
- Remove the filter from its packaging then fully cover and soak in cold clean water for 30 minutes and then rinse off under cold clean running tap water until the water runs clear .
- You may notice a fine black dust come out of the filter. This will happen on all new filters and when water is filtered through it the first couple of uses. This is no cause for alarm. It is just the dust from the activated carbon inside the filter. Although it looks unsightly, it will not harm you.
- Place Lower Water Tank and Upper Water Tank onto the cooler.
- Insert filter and ensure it sits flat and fully seated.
- Fill Upper Water Tank with clean cold water.



- As a reminder of when to change and replace the filter, lift and turn the dial on the lid to the current month. The filter replacement month will show the second successive month from the start date.



Date indicator for filter replacement



- Place the lid on the Upper Water Tank. Let the water filter through into the Lower Water Tank and continue to refill the Upper Water Tank until both the top and lower water tanks are full.

- It is recommended that for first use and each time the filter is subsequently changed, the tap is opened to allow all the water to flush through and to remove any remaining black dust. Repeat a second time. The discarded water can be used on your plants without harm.
- Please DO NOT fill above the maximum fill line as water will flow out between the two water tanks and make a mess on your work surface.

INSTRUCTIONS FOR USE

- Insert the plug into a power socket and switch on.
- Switch the Water Cooler to "ON" at the back of the unit.
- Both the blue "cold" and yellow "power" indicator lights will illuminate indicating there is power supplied to the unit, and that the water cooler is chilling the water.
- For best performance, and depending on the water temperature, allow approximately 30 – 40 minutes for the water to chill before use.
- When the water has reached the required temperature, the "cold" indicator light will turn off indicating the water in the 600ml cooler tank has fully chilled.
- Note: The Water Cooler Tank has a capacity of 600ml and does not supply a continuous stream of chilled water.
- Before topping up with water, turn the Water Cooler off, top up and turn the unit back on. The blue indicator light illuminates whilst the water is cooling.



Water Float

The Float is an important part of the Water Cooler. It is used to gauge the water levels and to prevent overflow.

To ensure the Float is fitted correctly:



Float Housing



Float with Rubber Stopper

- Unscrew the Ring Nut on the bottom of the Float Housing to remove the Float.
- The Float has a rubber stopper on the tip. This rubber tip must be pointing upwards towards the base of the water tank as shown.
- Ensure the rubber tip is seated correctly in the top of the Float and ensure it is clean before replacing.
- Screw the Ring Nut back on to the housing. Ensure it is secure but do not over tighten.

CLEANING INSTRUCTIONS:

- Always switch off and unplug before cleaning.
- DO NOT immerse in water. Risk of electric shock.
- Allow to dry thoroughly before further use.
- When changing the filter it is also recommended to wash the Water Tanks and the Float components.

- Use warm water with mild detergent to clean the Water Tanks, Float components and lid then rinse and dry.
- To clean the Cooler unit, wipe over with a soft damp cloth and mild detergent then wipe dry.
- Never spray the unit with liquids or submerge in water or any other liquid.
- Do not use flammable liquids, chemicals, abrasive creams, steel wool or scouring pads for cleaning.
- Do not place parts in a dishwasher.
- The filter will require changing every 2-3 months depending on use.

SPARE PARTS:

Spare Water Filters can be purchased from Coopers of Stortford.
Please quote Product Code: 10026 for Pack 3 Filters.



Troubleshooting

<p>Water will not flow through tap/s</p>	<ul style="list-style-type: none"> • If the Upper and Lower Water Tanks are full of water and the Cold Water Tap is not dispensing any water when pressed down, there is probably an air bubble preventing the water flowing down. This can be easily rectified by following the steps below: • Remove the Upper and Lower Water Tanks from the top of the unit. (Take care as water will drain out the bottom of the water tanks). There will be a small amount of water in the round receptacle on top of the main unit. • Place a cup under the Cold Water Tap. • Press down on the Cold Water Tap and continue to hold it down. • The remaining water in the receptacle should then drain down into the cooler tank. • Fill a jug or large glass of water (at least 600ml) and while holding the Cold Water Tap down, slowly pour the water directly into the top of the unit. • The water will slowly drain into the main unit and fill the chiller tank inside. • Continue pouring water into the top until water starts to come out of the spout under the Cold Water Tap. • This will indicate the tank inside is full. • Release the Cold Water Tap and replace the Lower and Upper
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	<p>Water Tanks onto the top of the unit.</p> <ul style="list-style-type: none"> • Refill as described previously. • The unit should now work properly.
Water is not cold	<ul style="list-style-type: none"> • Water has not been given enough time to chill. - While the blue "cold" light is illuminated, the water is chilling. When the blue "cold" light turns off, the water is chilled. Allow time for the blue "cold" light to turn off. • Unit is not turned on. Plug in and switch on. Ensure the switch on the back of the unit is also switched on. • Do not place the unit in direct sunlight as it will prevent the water from chilling properly.
Water does not flow through Filter	<ul style="list-style-type: none"> • Filter is blocked. Replace Filter. Soak new Filter in clean cold water for 30 minutes prior to using.
Filter keeps floating	<ul style="list-style-type: none"> • Lay the Filter on its side in a container and fully cover and soak in cold clean water for 30 minutes to expel all the air inside fully. • Should the Filter continue to float, it could be that the rubber seal has twisted. To fix, roll the seal over one quarter turn, push up under the lip and try the fitment again. 
Black dust washing out of Filter	<ul style="list-style-type: none"> • You may notice a fine black dust come out of the Filter when soaking and when using for the first time. • This will happen on all new Filters and when water is filtered through it the first couple of uses. • This is no cause for alarm. It is just the dust from the activated carbon inside the Filter. • Although it looks unsightly, it will not harm you. • It is recommended that after the Filter has finished soaking, been rinsed and then fitted to the Cooler Unit, fill the Cooler Tank and operate the taps to allow all the water to flush through and to remove any remaining black dust. • Repeat a second time. • The discarded water can be used to water your plants without harm.

PLUG WIRING (UK & IRELAND)

This appliance is fitted with a BS 1363 13-amp plug. If you have to replace the fuse, only those that are ASTA or BSI approved to BS1362 and with a rated current of 13-amps should be used. If there is a fuse cover fitted, this cover must be re-fitted after changing the fuse. If the fuse cover is lost or damaged the plug must not be used. Spare fuse holders and fuses are available from electrical outlets. If the socket outlets in your home or office are not suitable for this product's plug, the plug must be removed and disposed of safely. Attempts to insert the plug into the wrong socket is likely to cause electric hazard. A replacement plug should be wired according to the following instructions:

WARNINGS AND SAFETY INSTRUCTIONS:

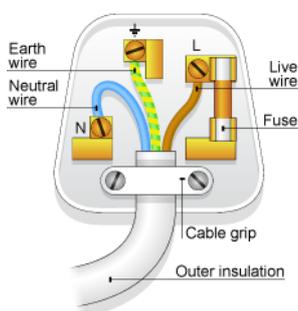
WHEN USING ELECTRICAL APPLIANCES, BASIC SAFETY PRECAUTIONS SHOULD ALWAYS BE FOLLOWED:

- READ ALL INSTRUCTIONS BEFORE USE.
- FOR DOMESTIC INDOOR USE ONLY.

- DO NOT USE OUTDOORS OR FOR COMMERCIAL USE.
- BEFORE USE, CHECK THOROUGHLY FOR ANY DEFECTS AND DO NOT USE IF DEFECTS ARE FOUND. TAKE CARE NOT TO DROP THE APPLIANCE AS HEAVY IMPACTS MAY CAUSE INTERNAL DAMAGE.
- BEFORE CONNECTING THE APPLIANCE, CHECK IF THE VOLTAGE INDICATED ON THE BOTTOM OF THE APPLIANCE IS IN ACCORDANCE WITH THE MAINS VOLTAGE IN YOUR HOME.
- CHECK THE APPLIANCE AND POWER CABLE CAREFULLY FOR DAMAGE BEFORE EACH USE.
- CHILDREN OF LESS THAN 3 YEARS SHOULD BE KEPT AWAY UNLESS CONTINUOUSLY SUPERVISED.
- THE USE OF ANY ACCESSORY ATTACHMENTS NOT RECOMMENDED BY COOPERS OF STORTFORD MAY CAUSE INJURIES AND INVALIDATE ANY WARRANTY YOU MAY HAVE.
- DO NOT LET THE POWER CABLE HANG OVER THE EDGE OF A TABLE OR COUNTER, OR TOUCH HOT SURFACES.
- USE ON A LEVEL, STABLE SURFACE.
- DO NOT COVER THE ITEM IN ANY WAY WHEN IN USE AS THIS MAY CAUSE OVERHEATING.
- DO NOT USE THIS APPLIANCE FOR ANY OTHER USE THAN THE INTENDED USE IT IS DESIGNED FOR.
- ENSURE THERE IS SUFFICIENT DISTANCE BETWEEN THIS APPLIANCE AND OTHER ITEMS ON THE WORK SURFACE OR WORK STATION, OR SUFFICIENT DISTANCE BETWEEN THE APPLIANCE AND THE CONFINES OF THE AREA IN WHICH IT IS SITUATED. WE RECOMMEND A MINIMUM CLEARANCE AROUND ALL FACES OF AT LEAST 10CM.
- TO PROTECT AGAINST ELECTRIC SHOCK, DO NOT IMMERSE POWER CABLE, PLUG OR APPLIANCE, IN WATER OR ANY OTHER LIQUID.
- UNPLUG FROM OUTLET WHEN NOT IN USE AND BEFORE CLEANING.
- DO NOT OPERATE ANY APPLIANCE WITH A DAMAGED POWER CABLE OR PLUG OR AFTER THE APPLIANCE MALFUNCTIONS, OR HAS BEEN DAMAGED IN ANY MANNER. WE RECOMMEND THAT THE POWER CABLE IS NOT KINKED OR STORED IN A TWISTED MANNER, AND THAT YOU REGULARLY CHECK ITS CONDITION.
- ANY REPAIRS MUST BE CONDUCTED BY A QUALIFIED ELECTRICIAN OR ELECTRICAL SERVICE AGENT.
- THERE ARE NO USER SERVICEABLE PARTS IN THIS UNIT.
- THIS COOLER IS DESIGNED TO CHILL WATER ONLY. DO NOT ADD ANY OTHER LIQUIDS OR ADDITIVES.
- DO NOT FILL WITH HOT WATER.

The cable

A mains electricity cable contains two or three inner wires. Each has a core of copper and an outer layer of flexible plastic. This product is earthed; the wires in the cord set are colour coded in the following way:



BLUE	NEUTRAL
BROWN	LIVE
GREEN & YELLOW	EARTH

The diagram shows the key features of a correctly wired three-pin mains plug.

DISPOSAL

- Dispose of all packaging, paper, cartons, plastic and plastic bags in accordance with your local recycling regulations.
- At the end of the product's lifespan please dispose of it at an authorised household WEEE waste recycling centre.

