

Use of The *Steamfresh*TM Unit

Safety Rules



The *Steamfresh*TM is fitted with a number of features to ensure the safety of the operator. However, it is extremely important to follow the basic guidelines given below:

- Keep equipment away from children and pets.
- Ensure boiler is left on a flat level surface, and should the boiler become tilted in use – level again immediately. Failure to do so can result in severe overheating, complete element failure and void of your guarantee.
- Block boiler unit securely if using on stairs.
- The boiler becomes hot in use. Move only by using the carrying handle.
- Steam is produced at 100°C. Be careful, wear protective clothing and protect your hands with heat resistant gloves or mitts.
- Never point the nozzle at anyone.
- Never remove filler cap or detach hose whilst unit is operating.
- Never block the safety valve.
- Switch off and wait for 2 minutes before removing filler cap and refilling boiler.
- Do not overfill the reservoir
- Allow to cool completely before emptying the boiler.
- Do not stand on boiler or hose.
- Do not drag or try to move boiler by pulling either the hose or the mains lead.
- Never allow water or steam to enter light switches or power points.
- Never leave unattended.
- Never add detergents or chemicals to the boiler
- Extreme care must be taken if unit is used in bathrooms.
- Never change tools when the unit is operating.
- Always store upright.
- It is recommended that RCD (residual current device) rated at 30mA is fitted into the mains supply socket for added protection against electric shock

CAUTION!

Steam from this unit can reach a temperature near 100°C when in operation. Steam will emit from the faucet valves when the unit is in operation, therefore it is important that you stand clear of the faucet area while the unit is operating. Steam may also be emitted from the pressure relief valve during operation; special care should be taken to avoid this area when the *Steamfresh*TM is in use. The heat generated by the boiler unit can mark carpets, soft furnishings, table tops, cabinets etc. To prevent this, we recommend placing the unit on a wooden board, tray or other barrier – making sure that the unit will not slip off one side or tilt during use. Dust sheets or newspapers are NOT suitable heat protectors for delicate surfaces.

THE STEAMFRESHTM UNIT IS DESIGNED FOR USE ONLY ON OASIS® WATERCOOLERS WITH SEALED RESERVOIR SYSTEMS (I.E. COOLERS WITH REMOVABLE RESERVOIRS OR AQUARIUS® MODELS). DO NOT USE THIS PRODUCT ON UNITS WITHOUT SEALED RESERVOIRS (E.G. COUNTERTOP COOLERS WITH FIXED STAINLESS STEEL RESERVOIRS)

If you are not certain as to whether a cooler is compatible with the *Steamfresh*TM unit, please contact your authorized OASIS representative.

SAFETY CUT-OUT:

A safety cut-out is fitted to prevent overheating of the element if the water boils low. If the *Steamfresh*TM unit stops boiling during use this may be the cause. Wait for 2 minutes before removing the filler cap then re-fill with water. The cut-out will self reset and steam will be produced again within 5-15 minutes.

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The cut-out will not protect the element if a partially filled unit is tilted during use in any way which enables part of the element to be out of the water longer than 15-20 seconds.

MAINS CONNECTION:

Your unit has been supplied with mains lead and a fitted plug. This is identified by the fuse holder in the base of the plug. Please read the following safety instructions before use:

1. If the fitted plug is cut from the mains lead then the plug must be disposed of safely. **NEVER** under any circumstances insert such a plug into a 13-amp socket.
2. **NEVER** under any circumstances use the appliance or mains lead without the fuse cover fitted. This is the little cover fixed into the base of plug to hold the fuse in place.
3. If you lose the cover then please contact any electrical dealer for a replacement.
4. A replacement fuse must be rated at 13 amps. These must be manufactured and approved to BS 1362.
5. **IF IN ANY DOUBT PLEASE CONSULT AN ELECTRICIAN.**

TROUBLE SHOOTING:

Unit Fails to Boil:

The unit has probably not been left for long enough to cool – refer to section on safety cut-out. Check that the fuse in the plug is sound and is rated at 13 amps. **If using an extension lead check that it is rated at a minimum of 10 amps and fully unwound.**

Unit Leaks Steam from Pressure Relief Valve:

The pressure relief valve is a special low-pressure valve and cannot be replaced by any other valve. If steam is leaking from the valve, the most likely cause is a blockage in the hose. Allow the unit to cool then remove the hose and check for any blockage. Always check the inlet in the tool you are using. **NEVER FORCE THE VALVE SHUT, THIS IS OPERATING FOR YOUR PROTECTION.**

DESCALING:

To maintain peak performance of the unit, particularly in areas of hard water, it may be necessary to descale the element in the unit. Proprietary kettle descaling products can be used in your unit – always follow the manufacturers instructions.

Limited Warranty

Oasis Corporation warrants to the original purchase that the *Steamfresh*TM unit will be free from faulty material and workmanship for a period of 1 year from the date of purchase. During the warranty period, Oasis Corporation will, at its option, repair the defective part through its authorized service center, replace the defective part, or replace the *Steamfresh*TM unit in its entirety. In the event that the unit or a particular part must be shipped to the authorized service center, Oasis Corporation will pay the transportation charges.

This warranty does not cover performance failures or damages of any part resulting from external causes such as alteration, abuse, misuse, misapplication, corrosion or acts of God. Consequential and incidental damages are not recoverable under this warranty. Some locales do not allow the exclusion of incidental or consequential damages, so the foregoing exclusion may not apply to you.

THIS WARRANTY IS EXCLUSIVE AND IS IN LIEU OF ALL OTHER WARRANTIES, WHETHER WRITTEN, ORAL OR IMPLIED, INCLUDING THE WARRANTY OF MERCHANTABILITY AND THE WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE.

This warranty gives you specific legal right, and you may also have other rights that vary by region.

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EC Declaration of Conformity:

We declare that the unit: SS125 conforms to: 73/23/EEC, EN60335-1, EN60335-2-15 & 89/338/EEC, EN55014.

Steve Sabin – Engineering Manager

Using the *Steamfresh*TM unit to Sanitise your Cooler

Recommended Materials

- Disposable gloves
- One-time use sanitary wipes
- Mild cleaning agent for outside of cabinet and drip tray (do NOT use chlorine or petroleum based cleaners) – mild soap and water solution is recommended. If a harsh cleaner is required to remove a difficult stain, then rinse the area thoroughly with water to remove all traces of cleaner
- Small water bottle
- *Steamfresh*TM unit

General Note on Sanitisation

OASIS recommends that water coolers are sanitised at least every six months, or as specified by the European Bottled Water Association (EBWA), or in accordance with the recommendations of your national association. As a result of scale build up in the reservoir of the cooler, it may be necessary to physically remove the water contact parts from the cooler and mechanically clean them to remove these deposits. The level of scale build up is dependent on water composition. OASIS recommends that this mechanical cleaning process is carried out at least once each year.

Sanitisation Procedure

STEAM IS EXTREMELY HOT! The *Steamfresh*TM unit is designed for safe, fast cleaning of the water contact parts of a cooler, but please be aware that steam is produced at 100°C – so be careful, wear protective clothing and protect your hands with heat resistant gloves or mitts.

1. Filling the Boiler:

- (a) Remove the filler cap and fill the unit to at least the “MIN” level line (do not exceed the “MAX” level line) with clean – preferably hot – water.
 - (b) Replace the filler cap.
 - (c) The capacity of 4 litres provides approximately 70 minutes steaming time before the safety cut-out operates. For a shorter steaming time use less water.
- Do not overfill the unit.**

2. Fitting the Attachments

- (a) Screw the hose onto the threaded outlets of boiler and hand guard - hand tight is sufficient. **Do not over tighten, but do check for hand tight fit from time to time during use.**
- (b) Attach the nozzle to the hand guard

3. Cleaning the Water Contact Parts of the Cooler

- (1) Connect mains lead from the boiler unit to power socket and switch on. **Do not leave unattended and keep children & pets out of the room.**

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- (2) Disconnect the power supply from the watercooler, remove the bottle from the reservoir and drain the reservoir through the cold faucet
- (3) Wash hands thoroughly and put on disposable gloves
- (4) Using a one-time use sanitary wipe, remove any water that is in the bottom of the WaterGuard device and discard the used wipe

There are now two options for sanitising the cooler

Option 1: Do not replace baffle

- (1) Open the cold faucet and lock the lever in the open position using the clamp supplied.
- (2) Wait for the *Steamfresh*TM unit to start to emit steam from its nozzle - this time can be used to clean down the cabinet, drip tray etc.
- (3) Attach the *Steamfresh*TM nozzle to the probe of the WaterGuard® and push down firmly until the nozzle is seated on the bottom of the WaterGuard®
- (4) Allow steam to pass through the cooler for the length of time shown in the table below
(CAUTION: STEAM WILL EMERGE FROM THE FAUCETS)
- (5) Disconnect the *Steamfresh*TM unit from the power supply and remove the nozzle from the WaterGuard® probe. Remove the clamp from the cold faucet
- (6) Open the cook faucet (if fitted) and lock the lever in the open position using the clamp supplied.
- (7) Reconnect the *Steamfresh*TM unit to the power supply and wait for it to start to emit steam from its nozzle
- (8) Attach the *Steamfresh*TM nozzle to the probe of the WaterGuard® and push down firmly until the nozzle is seated on the bottom of the WaterGuard®
- (9) Allow steam to pass through the cooler for the length of time shown in the table below
(CAUTION: STEAM WILL EMERGE FROM THE FAUCETS)

	Cook 'N ColdTM		Hot 'N ColdTM	
	Cook	Cold	Hot	Cold
Airbell Baffle	2.0 mins	4.0 mins	Not Required	5.0 mins
No Baffle	5.0 mins (lock both faucets open at same time)		Not Required	5.0 mins

- (10) Disconnect the *Steamfresh*TM unit from the power supply and remove the nozzle from the WaterGuard® probe. Remove the clamp from the cook faucet
- (11) Using a one-time use sanitary wipe, remove any water that has collected in the bottom of the WaterGuard® and discard the used wipe
- (12) Using a one-time use sanitary wipe, clean the probe of the WaterGuard® and the ends of the faucets.
- (13) Install the bottle on the cooler and flush approximately 1 litre of water through the system, drawing the water from the cold faucet (repeat for the cook faucet if fitted)
- (14) Reconnect the power supply to the cooler

Option 2: Remove the used baffle and replace with a clean part

- (1) Lift the WaterGuard® from the cooler reservoir and remove the baffle
- (2) Replace the WaterGuard® in the reservoir
- (3) Open the cold faucet (and cook if fitted) and lock in position
- (4) Carry out Steps (2) to (5) listed above
- (5) Carry out Steps (10) to (12) listed above
- (6) Remove the WaterGuard® from the reservoir, install the clean baffle and replace the WaterGuard®

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(7) Carry out Steps (13) and (14) listed above

Operate steamer until water level is low, then unplug the unit and allow to cool for at least 2 minutes before removing filler cap – **Beware of steam** – and re-filling unit. When finished, allow the *Steamfresh*TM to cool completely and empty the boiler unit. Always store unit empty.

This product is to be used by professional service personnel ONLY.

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