

# SAFETY INSTRUCTIONS



*This appliance can be used by:-*

- *children aged from eight years and above*
- *persons with reduced physical, sensory or mental capabilities*
- *persons with lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.*

*Children shall not play with the appliance.*

*Cleaning and user maintenance shall not be made by children without supervision.*

*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.*



**TEAL support Monday-Friday 8-5 (Fri 1pm)  
Helpline 0121 770 0593**

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# IMPORTANT READ FIRST



## IMPORTANT SAFETY INSTRUCTIONS

- Do not use the unit if it is damaged - Contact Teal.*
- Do use only as a hand wash, **DO NOT DRINK** the water.*
- Do use an electrical supply matching the product rating.*
- Do not create a trip hazard with the mains cable.*
- Do not use if the mains cable is damaged ~ contact **TEAL**.*
- Do get your **HYGIENIUS**® electrically tested annually by a qualified electrician.*
- Do unplug before removing the **TEAltainer**.™*
- Do only use cold fresh water to fill your **TEAltainer**.™*
- Do **TAKE CARE** when handling the **TEAltainer**.™, when full it weighs **11KG** If you suffer from a medical condition that could be adversely effected **GET ASSISTANCE**.*
- Do dispose of all waste water into a sluice or foulwater drain.*
- Do not use the **Hygienius**® for the disposal of any other fluids or waste liquids.*
- Do disinfect the unit regularly - see cleaning procedure*
- Do not throw away packaging - retain for storage*
- Do not store your unit in freezing conditions.*

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**DO NOT DRINK**

### **WARRANTY:**

**TEAL PATENTS LTD warrants that under normal use and correct maintenance, it will replace at no cost to the customer any defect in material or workmanship for a period of 2 years from the date of purchase on a return to factory basis.**

**EXCLUSIONS:** Normal use must follow the guidelines given. Repairs required as a result of incorrect maintenance, accidental damage or use outside of the recommended parameters. Repairs required as a result of non-approved third parties maintaining the product or any unapproved modifications. Repairs required to any unit which has been loaned or rented to third parties by a purchaser. See our terms and conditions available on request. This does not effect your statutory rights.

# GETTING STARTED

## OVERVIEW

Your **HYGIENIUS**<sup>®</sup> provides a **HANDS FREE** hot water hand wash without external plumbing or drainage. It is entirely self contained with both the fresh and waste water contained within the twin bag **TEALTainer**<sup>™</sup>. Each heavy duty polyethylene bag holds 10 litres of water, so when the fresh is used up the waste bag is full. The **Hygienius**<sup>®</sup> provides up to 50 **TEN** second washes per filling of the **TEALTainer**<sup>™</sup>.

**Please note:-** The **Hygienius**<sup>®</sup> is fully automatic. There is nothing to adjust. Both the water temperature (Approx. 40C) and the 10 second wash are factory set.

## UNPACKING

- Check that the component parts and specification are correct.
- Check for damage and retain packaging. Notify **TEAL** immediately if damage is found.

## SET UP

- Unclip the **TEALTainer**<sup>™</sup> and disconnect the water delivery pipe from the white cap.
- Unscrew the white cap and fill the fresh water bag from the cold tap to just below the filler cap.
- Make sure the dip pipe and filter attached to the white cap are retained in the bag.
- Refit the cap and snap back on the water delivery pipe.
- Fit the **TEALTainer**<sup>™</sup> into the **Hygienius**<sup>®</sup> making sure that the waste pipe is directly over the red waste cap hole.
- Connect the 13 amp plug into the 230V mains socket and switch the unit on by means of the **ON/OFF** switch located on the underside of the powerbox beneath the front panel.
- The front panel will light up and the unit will operate a 10 second cold water purge. Once complete the **Teal Bluesensor** will light up.
- The **Hygienius**<sup>®</sup> is now ready for use.

## OPERATION

- To operate, place hands in the bowl and the **Bluesensor** will **FLASH** indicating that the water is being heated.
- After 3-5 seconds, the hot wash spray will run for 10 seconds and the **Bluesensor** will extinguish.
- For a further wash or rinse, remove the hands clear from the bowl and the **Bluesensor** will light up to show the wash cycle has reset.

# HYGIENIUS<sup>®</sup> COMPONENT FEATURES



Removable spray nozzle

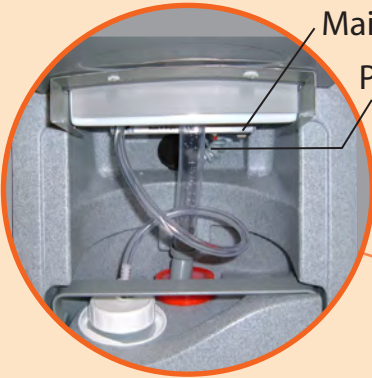
BlueSENSOR

Sensor window

Rating plate



Flip open front panel



Mains switch

Purge button



TEAltainer<sup>™</sup>  
(See over for details)

Accessory fixings



Teal Standard Soap kit

Teal Standard Towel kit

## TEALtainer™ COMPONENT FEATURES

The TEALtainer™ contains a fresh water bag with a white cap & connector and a waste bag with a red cap. The fresh water cap has a pickup pipe and filter attached to its end. It is recommended when filling to remove the white cap but leave the pipe in the bag to minimise contamination.



Ensure that the TEALtainer™ is clipped in position before closing the panel. Empty and clip in place when moving or lifting the unit.



White Fresh Water  
Bag assembly

Filter

Red Waste Bag  
Filler Cap



### CONNECTOR

Press and  
pull to release  
Push to connect



# CLEANING YOUR HYGIENIUS®



## DAILY

1. Drain the twin bag TEALTainer™ completely and dispose of all water to a sluice or foul water drain.
2. Flush out the waste compartment (red cap) with fresh water.
3. Refill the fresh water compartment (white cap).
4. Wipe all surfaces with a soft cloth using a mild detergent.
5. Switch on and the unit will automatically run a 10 second cold water purge.

## DISINFECTION

It is recommended that your Hygienius® is disinfected regularly.

1. Fill the fresh water bag (white cap) and add chlorine disinfection tablets to create a solution of 500ppm\* and switch on. \*(e.g. 1 cap of Milton to a full fresh water bag).
2. After the initial automatic 10 second purge, operate the purge button located next to the ON/OFF switch. The unit will automatically run for 5 minutes effectively disinfecting the complete system.
3. Dispose of all the water and then flush through with clean water.

## MEDICAL USE

It is recommended by the Hospital Infection Research Laboratory Birmingham that the above disinfection process should be carried out **Every Other Day.**

## STORAGE

Before placing in storage:-

Operate the purge button until water flow stops.  
Empty the TEALTainer™ completely, clean and wipe down.  
Ensure that the unit is protected from frost.



# CLEANING YOUR TEALtainer™

## REPLACEMENT BAGS

Replacement waste and fresh bags can be purchased only from **TEAL**. Do not use any substitutes.

Waste bags: **WB** sold in pairs

Fresh bag assembly: **FB** Complete with white collar.

### **To replace the fresh water bag**

1. Switch off the unit, remove the TEALtainer™ and dispose of all the water to a foul drain.
2. Pull on the white cap and ease the bag out through the opening.
3. Then unscrew the cap making sure that the dip pipe and filter are protected from any contamination.
4. To refit new bag reverse the procedure.



### **To replace the waste bag**

1. Remove the fresh water bag as above.
2. Unscrew the red cap and push the bag back into the TEALtainer™.
3. Pull the waste bag out through the larger fresh water opening.
4. For refitting, reverse this procedure.





## TROUBLE SHOOTING A

### PROBLEM:

***Unit does not operate and there is no BlueSENSOR light.***

*Check that the appliance is plugged into and switched on to a mains supply that corresponds to the rating plate at the rear of the unit.*



*Check that the unit itself is switched on. Lift the front panel and locate the on/off switch on the underside of the power box. The front panel should illuminate and the automatic purge start.*



*Check the fuse in the plug (Use only a 13Amp fuse to BS1362). For US models check the fuse located next to the on/off switch under the front cover.*



*Check that the sensor window is free from obstructions.*



### PROBLEM:

***The BlueSENSOR light flashes continuously but no water flows?***

*This indicates temperature out of range possibly due to use without water or freezing conditions. Ensure that the unit is at room temperature and that the TEALtainer™ is full and connected. **Switch off and on to reset.** After initial purge the unit should function normally. If the problem persists contact **TEAL. +44(0)121 770 0593***



## TROUBLE SHOOTING B



**PROBLEM:** *The unit seems to be working but there is a reduced/ no water flow?*

Lift the front panel, **Switch off the unit** unclip the TEALTainer™ retaining wire and remove the TEALTainer™. Disconnect the pickup pipe by pushing the grey tab whilst pulling upwards



If the waste bag is fully inflated empty it into a sluice or **foul water drain**. Unscrew the White cap and withdraw the pickup pipe. Check the filter for obstructions. New bags and filters are available from **TEAL**.



Ensure that the white capped bag is **filled** with cold fresh water to just below the neck. **Take care** when handling the full container. Replace the twist cap and locate the TEALTainer™ into the unit.



Lock the TEALTainer™ wire clip in position. Ensure that the pickup pipe connector snaps onto the white cap spout. Switch on the unit, it will perform a 10 second cold water purge to prime the system.



If water still does not flow, check the tap nozzle for blockages. Clean with a pin or carefully lever out and contact TEAL for a replacement.



**IMPORTANT: ALWAYS UNPLUG YOUR HYGIENIUS® BEFORE INSPECTING IT. IF A PROBLEM PERSISTS CONTACT TEAL HOTLINE ON: +44 (0) 121 770 0593**