



The BigSynk Installation and operating instructions

*Please note: the soap
and towel dispensers
are not included*

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Please note: the soap and towel dispensers are not included

The BigSink Installation and operating instructions

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IMPORTANT SAFETY INSTRUCTIONS



This sink
for hand wash
only

Before using this appliance, read all instructions and familiarise yourself with the operation of the unit

1. This appliance can be used by children aged from eight (8) years and above, persons with reduced physical, sensory or mental capabilities, or persons with lack of experience and knowledge only if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Cleaning and user maintenance shall not be made by children without supervision.
2. Children should be supervised to ensure that they do not play with the appliance.
3. The unit should only be used in accordance with these instructions. Do not carry out any maintenance other than is shown in these instructions or as advised by Teal Patents service support.
4. Do not place in a hot area of more than 70°C.
5. Do not handle the plug with wet hands.
6. Do not use with a damaged cable or plug. If the supply cable is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons, in order to avoid a hazard.
7. If the appliance is not working as it should, has been dropped, damaged or submerged in water do not use. Contact the seller or Teal Patents.
8. Do not dismantle the unit or attempt to repair the unit: this will invalidate the warranty.
9. This equipment is for heating water for handwashing only. It is not designed for washing of crockery or other items.
10. Water dispensed is not suitable for drinking.
11. Water is dispensed at a temperature of 38-40°C.
12. The appliance must be connected to a mains supply rated at 220 to 240V AC.

13. The unit must be protected by a fuse rated at 13 amps.
14. If used outdoors the equipment should be protected by an RCD.
13. Cable should be placed in such a way to avoid trip hazards.
15. Do not stretch the cable and beware of sharp corners which may damage the cable.
16. Unit is for placement on a level, flat floor only.
17. Unit should be positioned where it does not obstruct walkways or access to services.
18. The clean water container must only be filled with clean cold water.
19. Do not overfill, only fill to just below the white filler cap.
20. The unit should not be operated without water.
21. Dirty water is removed by pouring the contents of the waste water container into a foul drain.
22. This unit must not be subjected to a high pressure water jet.
23. Any spillages should be cleaned-up as soon as possible to avoid slipping hazards.
24. Keep unit away from direct heat sources.
25. Unit should not be left switched on when the building is unoccupied.
26. Do not alter the unit in any way this will invalidate the warranty and may make it unsafe to operate.

Box contents

Before installing the unit check that all parts are present and undamaged.

In the event of any shortages or damaged items contact the retailer.

Do not attempt to use substitute parts except as stated in these instructions.

Contents consist of:

- 1 BigSynk hand washing unit with pre-fitted mains cable
- 2 Water containers - one each for clean and dirty water.
- A folding stand.
- *Please note: soap and hand towel dispensers are not provided with the BigSynk.*

Parts identification

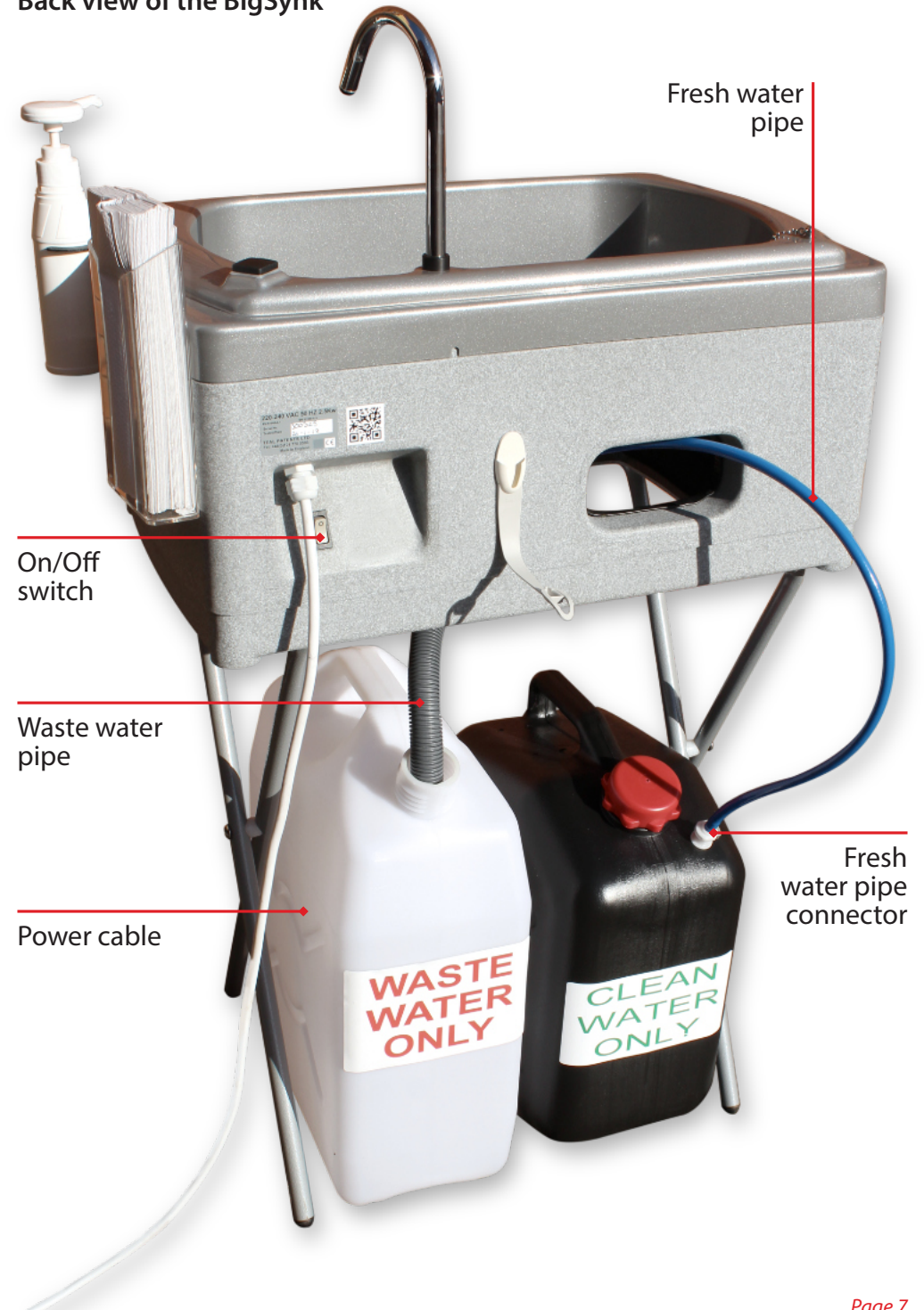


Disclaimer

Teal Patents Ltd has a policy of continual improvement in product quality and design.

The company reserves the right to change the specification of its models at any time.

Back view of the BigSynd



Installation

FAILURE TO FOLLOW THESE INSTRUCTIONS MAY INVALIDATE YOUR WARRANTY.

The BigSynk Free Standing Mobile Handwash Unit

This unit has been designed to be floor standing on the foldable stand, or on a desk or counter top without the stand. It must be positioned on a firm, flat, level surface.

The BigSynk should be positioned where it does not obstruct walkways or access to services.

The cable should be positioned in such a way to avoid trip hazards. Do not stretch the cable and beware of sharp corners which may damage the cable.

Ensure that the position of the unit allows sufficient space for the removal of both the clean and dirty water containers when it needs to be emptied and refilled.

Check that the clean water container is upright and level before filling.

Failure to follow these instructions may result in personal injury, damage to the product or damage to property.

Electrical Connection

This unit must be connected to a mains power supply using the plug provided.

Do not attempt to replace the plug or hard wire the unit unless you are competent electrician.

If used outdoors the equipment should be protected by an RCD.

Waste Water

All BigSynk models come complete with a 2 water containers, 1 each for clean and dirty water.

Clean fresh tap water should be added to the clean water container.

Dirty water is drained from the waste water container.

Operating instructions

Getting Started

Your BigSynk provides a hot water hand wash without the need for external plumbing or drainage. It is entirely self contained, with the clean water container holding 20 litres of fresh water.

The waste water is contained within the waste water container - when the fresh is used up the waste water container will be full.

The BigSynk provides up to 120 washes per filling of the TEALtainer.

Press the red button to dispense warm water and the blue button to activate the flow of unheated water.

Please note:- the BigSynk has nothing to adjust. The water temperature (approx. 38 - 40°C) is 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.

Setup

Disconnect the water delivery pipe from the clean water container by pushing the grey tab whilst pulling upwards and remove the container.

Fill with cold water to just below the base neck of the container. Position it below the BigSynk and reconnect the water delivery pipe. Ensure that the waste water pipe is pushed into the waste water container.

Connect the 13 amp plug into the 230V mains socket and turn the unit on by means of the ON/OFF switch located at the back of the unit.

The BigSynk is now ready for use.

Operation

For warm water delivery, nudge the red push button which will enable the water to be heated. After 3-5 seconds, the warm water spray will run for 10 seconds.

Wash hands with soap for 20 seconds before rinsing.

Remove hands from the bowl and dry with a paper towel.

Press the blue button to initiate cold water delivery, which will run until the blue button is pushed again: it will automatically terminate after five minutes.

Cleaning instructions

Empty the waste water container to a foul water drain and rinse with clean water. If unit is left unused for an extended period it is recommended that it is emptied of water and replenished with fresh water.

Clean all surfaces with an anti-bacterial wipe or disinfectant paying particular attention to frequent contact points.

Do not use abrasive cleaners which may scratch the external surfaces.

This unit must not be subjected to a high pressure water jet.

It is recommended that your BigSynk is disinfected every 48 hours. Fill the fresh water compartment, add **500ppm chlorate solution** and switch on. Press the blue button and the unit will run for 5 minutes effectively disinfecting the complete system.

Dispose of all the water and then flush through with clean water.

Troubleshooting guide

Problem: the unit will not work

- 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. Locate the on/off switch on the rear panel. The automatic purge will start.
- Check the fuse in the plug (use only a 13 Amp fuse to BS1362).

Problem: the unit seems to be working but there is a reduced/no water flow?

- Switch off the unit, unclip and remove the fresh water container. Disconnect the pickup pipe by pushing the grey tab whilst pulling upwards.
- If the waste water container is full, empty it into a sluice or foul water drain.
- Withdraw the fresh water pickup pipe and check the filter for obstructions. New filters are available from TEAL.
- Ensure that the fresh water compartment is filled with cold fresh water. Take care when handling the full container.
- Ensure that the pickup pipe connector snaps on to the white 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..

Guarantee

All Teal Patents products are tested before leaving the factory.

The unit is covered by a two year return to manufacturer warranty from date of purchase – please ensure that you retain proof of purchase.

Any faulty items will be repaired or replaced, and the repairs guaranteed for the remainder of the original warranty period.

Should a unit need repair, those repairs only will be covered by a further 12 months warranty.

Exclusions

Teal Patents will not be liable to repair or replace goods where:

- The fault has been caused through misuse, accidental damage, use contrary to the manufacturers instructions, damage in transit or power surges.
- The appliance has been used on a voltage supply other than that specified on the product
- Repairs have been attempted by someone other than Teal Patents or an authorised dealer
- The appliance is second hand
- The warranty does not cover any claims for consequential loss or damage.

This guarantee does not affect your statutory rights as a consumer.

Disposal

At the end of its useful life, the handwash unit should not be disposed of in general household waste.

Units should be taken to a recycling facility for electrical and electronic items.

Please see WEEE regulations.



The BigSyнк



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Technical specification

Product Specification:

Overall height	1150mm
Height (body)	330mm
Width	600mm
Depth	400mm

Electrical Specification:

Operating voltage	230V~50Hz/60Hz
Heater output	2 kW
Operating current	9A
IP rated	IP34

Conforms to EN61000-6-1 & EN61000-6-3.



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