

Sani-Saver

Installation & Maintenance

KIT CONTENTS:

• Sani-Panel

- 1 No. 870 x 550 x 13mm durable compact grade laminate
- Double-sided with White or Graphite finish
- 4 No. Stainless Steel domed security screws and multi-fixing wall plugs

• Urinal

- 1 No. High quality Vitra 4319 urinal
- 2 No. Brackets and screws

• Water Warrior Installation Kit

- 1 No. Waste, valve and trap
- 1 No. Mesh, cup and Sani-Ball
- 1 No. Flexi-hose
- 1 No. Tap-hole cover

• Water Warrior Maintenance Kit

- 3 replacement Sani-Balls
- 1 No. Cleaning Agent
- 1 No. Spray bottle
- 1 No. Replacement hygiene seal
- 1 No. Installation and Maintenance Instructions

INSTALLATION GUIDELINES:

Replacement of Flushing Urinals is as easy as A, B, C...

A) REMOVE & POSITION

1. Remove old urinal, ensuring any void left will be covered by the Sani-Panel.
2. Using a 10mm Ø drill, fix the supplied urinal brackets to the de-mounted Sani-Panel through the 4 pilot holes.

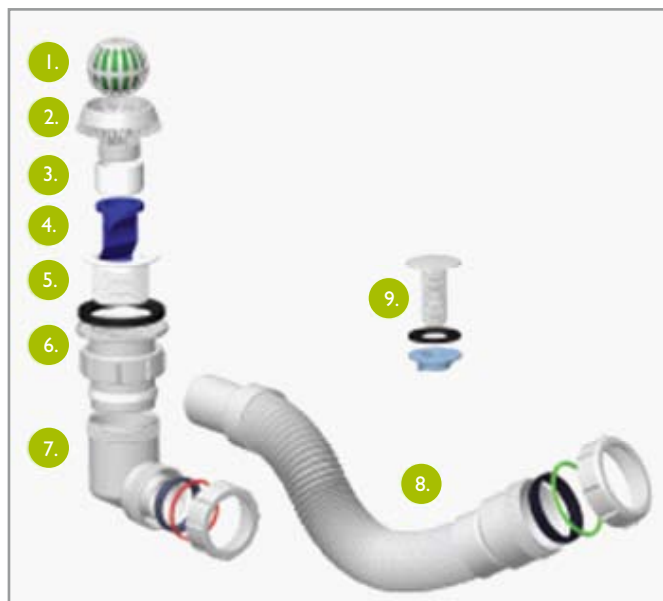
B) CONNECT & FIX

(Refer to images 1-9, right)

1. Sani-Ball - Insert the ball onto Ball Housing shaft and half turn clockwise to lock.
2. Sani-Ball Housing - Insert the unit complete with the Sani-Ball into the 1.5" collar.
3. 1.5" Collar - The collar is used to house and seal the Hygiene Seal in the waste outlet.
4. Hygiene Seal - Ensure the seal is sitting on the ridge of the waste outlet before inserting the collar.
5. Waste Outlet - Seal the waste outlet in the urinal bowl with a suitable sealing compound.
6. Adjustable Inlet & Rubber Seal - Insert rubber seal between the waste outlet and the inlet. Using the adjustable inlet to create a suitable fall on the common line.
7. Trap Housing - Ensure back-nuts are tightened to avoid seepage.
8. Flexible Hose - Use the seals of the trap housing to connect the units together and hand tighten. BSP fitting can be removed to cut the flexible hose to size for the common line and reconnected accordingly. Connect the flexible hose from the pre-assembled urinal/water warrior unit to the pipe-work.
9. Tap hole cover - Hang the urinal onto the de-mounted Sani-Panel brackets and insert tap hole cover into urinal sparge hole to create a tidy finish. Secure the back-nut, taking care not to over-tighten.

C) HANG & SEAL

1. Fix the Sani-Panel to the wall/tiles, using the domed security screws provided
2. Apply a silicone seal all around the urinal.



NOTE: The above process gives recommended guidelines of the installation procedure. There are variable methods of installation, dependant on the scenarios encountered when attending site.

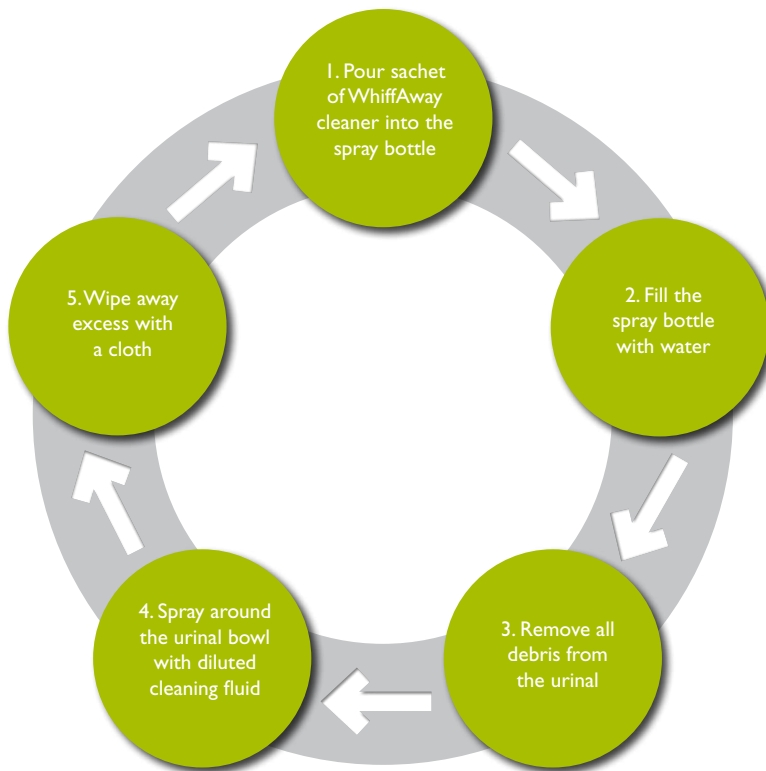
Sani-Saver

Cleaning & Maintenance

Note! the Sani-Saver water warrior system is designed to eliminate odours from above and below the urinal bowl. This system will fail if the Sani-Balls are not replaced quarterly* and the cleaning regime is not followed. The volume of liquid in the Sani-Ball is visible, therefore Sani-Balls should be replaced as soon as the liquid runs out.

*Based on average usage, the 3 Sani-Balls provided will last for approximately 12 weeks in total. Replacement maintenance kits are available on www.sanisaver.co.uk where you can also sign up for a reminder service.

CLEANING REGIME



WHEN CLEANING URINALS - **DO NOT:**

- USE BLEACH
- USE TOILET CLEANER
- POUR MOP BUCKETS DOWN URINALS
- USE HYDROCHLORIC ACID BASED CLEANERS

THE ABOVE PRODUCTS ARE HARMFUL TO THE BIO SYSTEM AND SEALS

SANI-BALL REPLACEMENT PROCEDURE:

- Sani-Ball in situ
- Rotate anti-clockwise and pull up to remove
- Locate new Sani-Ball on housing shaft and half-turn clockwise



Grant Westfield
building interiors

Sales Enquiries
0131 337 6262

Water-Warrior Installation/Maintenance Enquiries
0800 783 4883

Grant Westfield Ltd, Westfield Avenue
Edinburgh, EH11 2QH
e. sales@grantwestfield.co.uk www.sanisaver.co.uk