

Cleaning and Maintaining **GW6-15** Waterless Urinal Cartridges

The GW6-15 waterless urinal cartridge is fitted in a wide range of ceramic urinal bowls, including the Tana-mi. It is an upgrade of, and has the same fitting as, the GW15 cartridge. Strong cleaning chemicals with a pH of less than 4, or greater than 10, should be avoided in order to maximise the life of the cartridge.

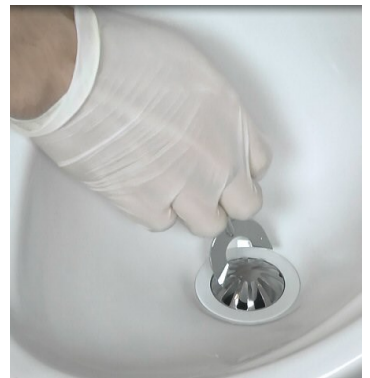
Regular Cleaning

- Follow the normal cleaning procedure applied to flushed urinals.
- (optional) After cleaning, pour the equivalent of a cup of water or cleaning solution into the bowl to check free flow and ensure the valves in the cartridge are clean.
- The GW6-15 is tolerant of most standard cleaning products, including bleach. However, products containing strong acids and strong alkalis should be avoided as they can shorten the life of the silicone valves in the GW6-15 cartridge.



Recommended Maintenance for Waste Pipes

- Because hair and dirt particles can enter the drain, and uric acid salts can build up around them over a long time, it is recommended to pour warm water, mixed with a cleaning agent, into the drain every 2 to 4 weeks.
- DO NOT use a plunger with the GW6-15 cartridge installed as this will destroy the valves.
- DO NOT use a sharp tool such as a screwdriver blade to try and dislodge any debris caught in the skirts of the valve. This can cause irreversible damage to the valves.
- Always dislodge debris by sluicing, removal of the valve for cleaning under a tap or by replacement of the cartridge.



Replacing the GW6-15 cartridge

After 6 to 9 months, or when odour is noticeable, the GW6-15 cartridge should be replaced. A small metal tool is provided.

- Clean the valve by pouring warm water mixed with some cleaning chemical into the urinal waste
- Slot the tool into the stainless steel grill and twist left(anti-clockwise) to unlock the cartridge, then gradually pull out the used cartridge and dispose of it.
- Insert the new cartridge into the waste outlet, then twist and push until the cartridge drops into place and the gaps in the grill are level with the surface of the urinal bowl, so fluid will not pool.
- Lock the cartridge into place by slotting the metal tool into the grill and twisting right (clockwise).



Troubleshooting

If there are odours coming from the urinal:

1. Pour warm water mixed with cleaning agent into the drain to clean the valve of any debris.
2. *If odours still noticeable*, change the GW6-15 cartridge.

NOTE: If a plunger or drain cleaning acids have been used with the cartridge fitted, it will need replacing because the valves will have failed.

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