



Cyclic flush male urinal (conventional water-flushed urinal) is one of the most water-intensive toilet devices that are presently used in most commercial establishments.

Various water agencies report that even the most water-efficient conventional flushed urinals still consume about 3.8 litres of water per flush, others like stainless steel floor urinals consume as high as 7 - 10 litres of water per flush – fresh clean water that is alarmingly getting scarce.

On a conservative estimate, an average commercial use of 100 flushes a day equates to around 380 litres of fresh water consumed per urinal per day. Taking these figures into account, about 140,000 litres of fresh water a year is wasted by one conventional water-flushed urinal. Heavy-traffic urinal areas like in pubs, hotels, schools mean more water consumption, more water wastage. In some commercial establishments, urinals account to almost 20% of the total water bill – and its estimated that they take up about 2% of community's drinking water supply.

Cleanvironment offers you alternative solution that saves you money and you help save the environment by conserving our precious fresh water supply.

We have developed an odour-control urinal tablet that specifically address water wastage concerns by making your existing water-flushed urinals completely waterless, providing you significant savings in water consumption and cutting your water bills per year, even with just on one urinal alone! If you maintain more than one flushed urinal, imagine the enormous savings you can achieve, economically and environmentally. And your urinal will look good too, compliments of our ceramic urinal cover that will conceal the urinal tablet from view.

You can keep your existing urinal without any cost and use the Cleanviro tablet instantly for immediate water savings – and guarantees you enormous savings in water bills in the future.

Other Cleanviro products

Aside from our highly-acclaimed Cleanviro urinal tablets, we have also developed other environmental-friendly products such as Cleanviro-Air, Automatic flushing devices, high-tech waterless urinals – all with one thing in mind : To help conserve our precious natural resources.



These urinals consume between 3-10 litres of water per flush – fresh clean water going down the drain

Cleanviro tablet will make a difference – for all types of male urinal



Be Clean. Be Green.

Cleanviro helps you help the environment – and you achieve savings while doing so, it's a Win-Win solution



Cleanviro Waterless urinal tablet

Our Cleanviro waterless urinal tablet can be used on any existing cyclic flush (watered) male urinal systems, no need to convert or modify anything, except to turn off the water supply from the existing urinal.



Cleanviro MAXXI Tablets – perfect for stainless-steel floor type urinals



Cleanviro regular tablets for wall-hung type urinals

Easy as 1-2-3 installation and maintenance

Installation and maintenance of Cleanviro waterless urinal tablets for both stainless-steel floor type and wall-hung type urinals is a breeze. All that is needed is a decent cleaning of the urinals prior to placing the tablets and a minimum daily cleaning routine, that's it. Detailed cleaning instruction is also provided in our website www.cleanenvironment.net.

Simply turn off the water supply, follow with a decent cleaning and toss the Cleanviro waterless tablets – HOW EASY IS THAT!!!



HOW DOES CLEANVIRO WATERLESS URINAL TABLET WORK ?

- Cleanviro Odour-Control Tablet is a complex mixture of natural plant extracts and biological proprietary elements.
- Together the mixture reacts with ammonia and amines, chemicals that are present in human urine which ultimately emits malodour once it gets into contact with damp environment.
- The conventional way of eliminating the odour is by flushing urine with water, providing temporary solution to smell, until ammonia oxide starts building up again, brought about by bacteria thriving on damp conditions in watered urinals.
- With the presence of Cleanviro tablets in your urinals, however, when urine makes contact with the tablet, cleanviro's mixture reacts with ammonia and encapsulates and emulsifies the urine odour and converts it to a fragrant smell.
- The efficacy of one cleanviro tablet on average commercial use would last around 6 weeks based on estimate of 100 uses per day, equivalent to around 4,200 flushes – or more than 16,200 litres of fresh water saved by just one cleanviro tablet.
- Water savings will be an instant benefit as soon as you start using the odour-control tablet

Ceramic Cover for Cleanviro tablet

For a more hygienic appearance, we provide ceramic urinal covers that can easily be applied to any type of existing wall-hung type urinals. No installation whatsoever, just place it at the bottom part of the urinal thus it will conceal the Cleanviro tablet from view.

Cleanviro prevents uric scale buildup

The biological elements present in the tablet prevents the buildup of uric and lime scale that is common to poorly maintained urinals which also contribute to the malodour emitting from toilet environment.



These pipes from toilet urinals with uric and lime scale build up over the years contributes to malodour

SAVE WATER.



Save Water, Save Money, Save our Planet.



By going waterless in your urinals, you not only save money on reduced water bills, you are also doing your share in helping conserve our precious water which unfortunately is in very short supply.

Cleanviro™ Spray Cleaning Solution



Cleanviro spray cleaning solution is composed of biological elements and other natural plant extracts like the cleanviro tablet but its formulation is more for an aerosol application to complement the use of cleanviro urinal tablet - just simply spray for immediate result
The cleaning solution is used in daily maintenance of urinals installed with Cleanviro tablets to maintain hygienic appearance and cleanliness, and to eliminate odours in other areas of the toilet such as floors and walls.



CLEANVIROAir is the most efficient fuel-saving device and solution to a cleaner environment. It improves the air-flow system to the engine and prevent engine carbon deposits which reduces smoke, carbon dioxide and monoxide emissions. CleanviroAir catalytic combustor increases the vehicle's engine horsepower and torque, prolongs the engine life and saves up to 25% of your fuel consumption as a result.

The Concept : **CLEANVIROAIR** contains chemical compound that increases the oxygen and hydrogen level of fuel during combustion, it has other compounds that decreases oxidation, of which oxidation produces poisonous carbons (CO, CO₂, and sulfur). Simplest way to deliver Clean volume of air to your engine. When you feed your engine cleaner air it operates more efficiently and fuel economy.



For Diesel engines

For gasoline engines

Cleanviro™ Automatic flushing and sanitizing Devices



Electronic Urinal Flusher

This automatic flusher can be used as water flushed or water-saving sensor urinal flushing mechanism. Alternatively, this can be switched to become automatic urinal flusher.

Features:

- Stainless steel compact design for easy installation to new and retrofitted application
- Special design for tamper proof and vandal proof
- Volume of water in each flush can be set between 1, 4 and 12 liters
- Automatic flushing trigger can be set twice, thrice or four times daily



Electronic WC/Urinal Flusher

Features:

- Body is made of solid brass for durability
- Special design for tamper proof and vandal proof
- Adjustable automatic sensor in the flusher head



Cleanviro Electronic sanitizer/dispenser

Fully programmable electronic dispenser , A set-and-forget and easy-to-program mechanism make setting so easy. This dispenser works perfectly with our Cleanviro cleaning solution canisters.

Features:

- Easy push button settings means no need to open the cover
- Special design with elegant lockable cover

Cleanviro™ Complete Waterless and Water-Saving Urinal System

We have developed male urinals which can be used as either complete waterless or water-saving urinal that compliments the use of our cleanviro odour-control tablets. This innovative and very popular design provides a practical solution for new and existing urinals. Our waterless urinal system is one of the best priced waterless urinals in the market today without compromising quality and effectiveness.

1. Lightweight and easy to install
2. Daily maintenance is a breeze as there is no other parts to clean except the urinal face
3. Unlike other waterless urinals, it does not use a cartridge which can be clogged by urinary sediments over a period of time
4. Very competitive price *(introductory price is currently offered)
5. Environment - friendly design does not produce any product waste or sediment
6. Very hygienic and fresh appearance look ergonomically designed to minimize splashes and added privacy
7. Proprietary design is perfect to fit the cleanviro odour-control tablet neatly, so no visible materials in the urinal face
8. Complete installation instruction is provided - this can be installed by any licensed plumber without fuss.



two different designs of Cleanviro complete waterless urinal system

The Cleanviro complete waterless and water-saving urinal system is ideal for new installation sites – but can also be used to replace existing urinal for a fraction of cost – you can negotiate with us for a better deal if replacing your existing urinals

PERFECT FIT FOR THE CLEANVIRO TABLET

Our waterless urinal system is a perfect fit for the Cleanviro tablet and finishes off with a ceramic cover concealing the tablet



HI-TECH SENSOR SYSTEM

Our innovative sensor has an LED device that detects if the urinal tablet needs replacement and alerts by means of continuous blinking. No more manual checking of the tablet.

Introducing our new Female Waterless Urinal system



Two different designs of Cleanviro female waterless urinal

Now making waves in Europe, Clenvironment introduces our new product, Female waterless urinal using Cleanviro tablets, complete with high-tech sensor similar to the male urinals

Made in high-grade porcelain, these urinals provide water-saving device for female toilets and can easily be installed with automatic flushing mechanisms if required