

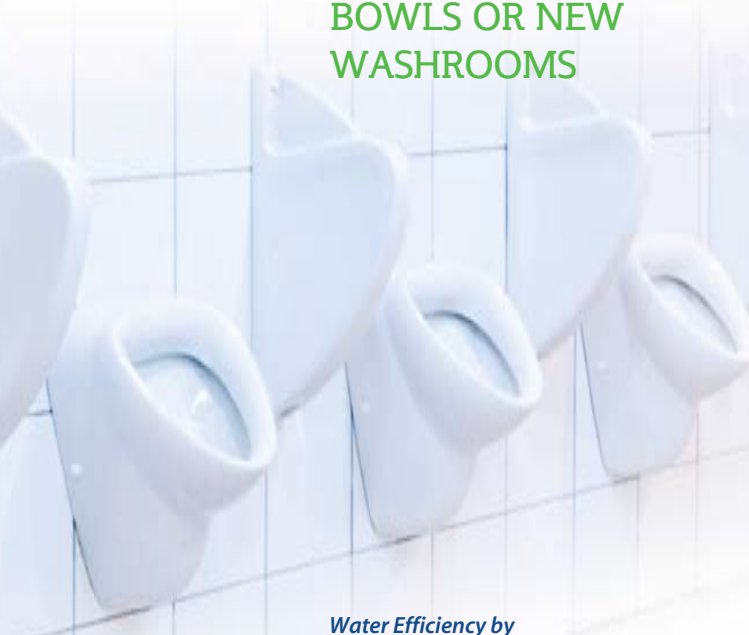
WATER-WARRIOR™

clean • green • odour free • waterless urinals



Retrofit Waterless Urinal System

FOR EXISTING
BOWLS OR NEW
WASHROOMS



Water Efficiency by

Lowflo

Water Control & Leak Detection

The Benefits

Urine is made up of 95% water so why pay for clean drinking water to flush it all away?

The Water Warrior waterless urinal system, is a genuinely innovative product which was originally designed in 1995 as the first retrofit urinal system. The Water Warrior system has remained the market leading technology after many years of field trials in pubs, factories and offices across Europe.

Key Benefits

- + Eliminates urinal odours
- + 100% waterless
- + Saves energy
- + No electronic sensors
- + Reduces blockages
- + Improves hygiene
- + No more urinal flooding
- + Eliminates use of harmful chemicals
- + Fresher washroom environment
- + Helps you help the environment
- + Huge savings on new-build
- + Anti-vandal system

The Water Warriors that are installed globally save over 210 litres of drinking water per second, contributing to the many billions of litres already saved.

The Key Points

How much will it save? A regular urinal cistern flushing every 15 minutes uses over 315,000 litres drinking water per year costing ~ €700. Water Warrior will save you 100% on water costs and as well as the expense incurred by urinal flooding, blockages and pipework descaling.

What about the smell of urine without a water flush?

Originally termed the Whiffaway, this system removes all trace of odour as urine passes through the patented Malodour Counteractant cartridge which uses friendly bacteria to break down uric salts. A specially designed one-way trap will ensure prevention of odours entering the washroom environment from the waste pipes.

What other benefits do i get with water warrior? As well as eliminating of water costs, urinal blockages, flooding and pipework descaling, the Water Warrior was independently tested to be five times more hygienic than traditional systems. Overall a fresher washroom is achieved without the use of environmentally harmful chemicals.

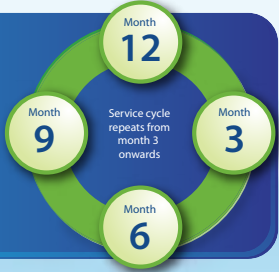
Is it suitable to your system? Yes, the Water Warrior is quick, easy and inexpensive to install and can be retrofitted to 98% of existing urinal bowls. The system has been developed, over many years of operating in pubs, factories and offices, to minimise the impact of servicing and installation on our customers.

A little bit of background? In 1995 the system was introduced in a joint venture with Mc Alpine Plumbing to the Forte Hotel Group to tackle their water bills in Holiday Inns, Travel Lodges and Little Chefs. McAlpine are pioneers in plumbing innovation since 1902.

The System

From the initial installation to the quarterly service, we will:

- + Replace the Water Warrior cartridge
- + Rod the common pipework, where necessary
- + Flow test the system
- + Supply cleaning solution



Cleaning Regime

1. Pour 3 measures of WhiffAway cleaner into the spray bottle

5. Wipe away excess with a cloth

2. Fill the spray bottle with water

WATER-WARRIOR™
clean • green • odour free • waterless urinals



4. Spray around the urinal bowl with diluted cleaning fluid

3. Remove all debris from the urinal

Water Efficiency by

Lowflo

Water Control & Leak Detection

The Technology

A complete, environmentally friendly urinal hygiene service

Urinal flushing is one of the worst offenders when it comes to excess water consumption in buildings. Not only is there huge wastage, but rising water charges mean that it is a problem your business simply cannot afford to ignore

The Water-Warrior system, utilising our pioneering technology, provides a cost effective and environmentally friendly solution that can eradicate urinal water consumption. Water-Warrior is proven to eliminate urinal flooding and provide a more hygienic and odour free solution.

Unique Features

- 1 Cartridge
- 2 Debris Catcher
- 3 Hygiene Seal
- 4 Plumbing System



The Company

Lowflo is committed to providing the most effective water saving technologies and practice for Ireland's commercial, industrial and domestic customers.

As Ireland's leading water control and leak detection specialists, we offer:

- ⊕ Leak detection
- ⊕ Leak repair and reinstatement
- ⊕ Water and wastewater audits
- ⊕ Pipe tracing (metallic and non metallic)
- ⊕ Flow and load surveying (wastewater)
- ⊕ Water saving consultancy and devices

For all water control and conservation needs contact :

Lowflo Dublin
No 11
York Road
Ringsend
Dublin 4
Tel: 01 2180111

Lowflo Cork
Unit P1
Marina Commercial Park
Centre Park Road
Cork
Tel: 021 5004111



Chartered Institution of
Water and Environmental Management

www.lowflo.com
www.waterconservation.ie

Water Efficiency by

Lowflo

Water Control & Leak Detection