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## Water Conservation | for Clean & Green Rest Rooms



We may be conscious of how expensive clean available water is and yet we are all, to varying degrees, guilty of taking for granted this precious commodity. Increasing domestic and industrial demand for water requires ever more efficient use of existing resources to ensure a continuity of supply with minimal effect on the environment. As individuals and business owners we can contribute towards reducing the impact of this demand by utilising simple methods such as the installation of Waterless Urinals (employing the Velocity™ Cartridge) and saving, worldwide, billions of litres of water per year, over many years. At the same time, of course, significant cost savings are available to careful users which can be invested elsewhere.

### A Brief History

Waterless urinals have been around in one form or another since the early 1990s. Relcross Ltd was one of the first distributors in the UK to offer a waterless solution. In those early days it was difficult to counter claims that waterless urinals were potentially smelly, unhealthy and unreliable. There was a general resistance to overcome from plumbers and installers. Unsurprisingly the trade was concerned that fitting only a waste pipe versus the installation of a complete water supply and flushing mechanisms would impact on their business model.

A desire to be environmentally aware, improvements in the design of the hardware (cartridges) and refinements to the effectiveness the 'seal trap' liquid mean that Waterless technology is now accepted widely in commercial settings as a cost-effective contribution to a more sustainable environment.



The **Falcon Velocity™ Cartridge**. Suitable for Falcon Waterless Urinals (using Falcon H1 & H3 Housings) and Armitage Aridian Vitreous China Waterless Urinals (also using Falcon H1 & H3 Housings). This genuine Velocity™ Cartridge (previously known as Sealtrap) is available from stock, for next working day delivery. Velocity™ Cartridges are easy to fit and are secured using the cartridge removal key provided (one per cartridge). Velocity™ Cartridges are installed in the housing at the base of the urinal which, in turn, is connected to the standard waste. When installed correctly the cartridge provides a perfect air-tight fit.



The **High Performance Key-Valve® Cartridge** is at the heart and soul of Falcon's water free urinals offering. Providing safe, long-lasting, low-odour performance, Falcon water free urinals save up to 151,000 litres of water per urinal, per year - vastly reducing the cost of your water supply. Since the initial introduction of Key-Valve® technology there have been a number of improvements to the design, setting this cartridges apart from the rest. The latest design includes new patent-pending features to provide the best sealing and flow performance ever.

Call Waterless Cartridges Online - a trading division of Relcross Ltd on 01380 729600,  
email: [sales@relcross.co.uk](mailto:sales@relcross.co.uk) or visit [www.waterlesscartridges.co.uk](http://www.waterlesscartridges.co.uk)



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