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NORTH & WESTERN LANCASHIRE
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Fact Sheet: Waterless Urinals

It has been estimated that urinals can account for up to 20 per cent of water consumption in an office. The majority of urinals have no controls, meaning that flushing occurs for 24 hours a day 7 days a week regardless of whether or not they are needed. In an office that is occupied for 40 hours a week, 76 per cent of the flushing will occur when the building is unoccupied. Although The Water Supply (Water Fittings) Regulations 1999 stipulate that a urinal should use no more than 7.5 litres of water per hour and that devices are installed to reduce flushing when the building is unoccupied, this is largely ignored.

What can be done to reduce the amount of water that urinals consume?

Water consumption can be reduced by installing waterless urinals. Waterless urinals save approximately £400 per urinal per annum in water costs. They also solve other problems that are associated with urinals including scale, odours and blockages.

Are they hygienic?

Provided that cleaning staff maintain the urinals as they would do ordinarily, the urinals remain hygienic and sterile. It has been found in tests that waterless urinals are more hygienic than ordinary urinals. This is because the absence of water prevents the build up of limescale. Limescale absorbs water which leads to bacterial growth and unpleasant odours.

Are they expensive?

Prices vary from company to company, and depending on whether they involve installing completely new urinals, or whether they simply involve replacing pipe work. Systems that replace pipe work can be purchased at around £45 per installation per urinal bowl. Maintenance charges vary but are usually around £1.80 per week per urinal.

Who provides them?

A number of companies can install waterless urinals, including: -

Whiffaway
Maitland House
Maitland Street
Preston
Lancashire
PR1 5XR

Tel: 01772 654655
Email: preston@whiffaway.co.uk
Web: www.whiffaway.com

The Green Building Store
11 Huddersfield Road,
Meltham

Holmfirth,
West Yorkshire
HD9 4NJ

Tel: 01484 854898 ·
Email: info@greenbuildingstore.co.uk
Web: www.greenbuildingstore.co.uk