





# **LAVA/F7000**

## VITREOUS CHINA URINAL

Falcon Waterfree® urinal systems reduce water and sewer costs, lower maintenance and repair bills, and create more hygienic, odor-free restrooms. Our patented three part system, including vitreous china bowl, sloped housing and cartridge, eliminates the need for water, conserving up to an average of 40,000 gallons (150,000 liters) or more of water per urinal each year.

The Lava/F7000 Waterfree urinal is made of vitreous china and is a wall hung, wall outlet unit. This waterless urinal features a patent-pending, splash-free design, contemporary styling and a mid-size wall footprint – making it ideal for retrofits and new construction. The Lava/F7000 includes a special area for messaging, which can be used to describe environmental accomplishments for the facility or for generating advertising space. The Lava/F-7000 meets ANSI/ASME A112.19.19-2006 for vitreous china non-water urinals and is CSA approved. It also complies with ADA guidelines and ANSI A117.1 for accessible and usable buildings and facilities and with the International Plumbing Code, National Standard Plumbing Code and Uniform Plumbing Code requirements.

### **BENEFITS**

Uses no water for operation
Five times less bacteria than flush urinals
Reduced water and sewer costs
No costly flush valve or sensor repairs
No replacement sealant needed
Provides downhill flow, helps reduce clogs
Minimal care and easy cleaning
Improved hygiene and safety
Dual barrier protection
Effectively odor-free
Ideal for retrofit and new construction

# **FEATURES**

Touch-free operation
Mechanical-free design
Patented locking cartridge
Maintenance-free cartridge
Smooth, non-porous surface
Vitreous china bowl
Messaging/advertising space

#### **SYSTEM INCLUDES**

Vitreous china bowl
Installed cartridge housing
Cartridge kit\*
Exclusive pipe-in-pipe technology\*
One-piece wall bracket with anchors\*
Drain line test cap\*
Uni-coupler\*
Installation Instructions

#### **CARTRIDGE KIT\* INCLUDES**

One sealed cartridge
Pre-measured liquid sealant pack
Installation key
Disposal bag
Plastic gloves
Instruction sheet

\*AVAILABILITY VARIES BY REGION

"Falcon Waterfree urinals are predicted to be 500 times more effective against back migration of sewer gases as compared to conventional P-trap water barriers."

> Michael Hoffman, Ph. D California Institute of Technology

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