



INTRODUCING SLOAN'S NEW

Touchless In-Wall Electronic Urinal Flush Valve



ELG-100-A

In-wall electronic sensor flush valve for wash-down urinals.

Sloan Valve Company, the quality leader in plumbing systems worldwide, introduces the new In-Wall Electronic Sensor ELG-100-A flushing system for wash-down urinals. The ELG-100-A combines contemporary design and aesthetic styling with European modernism and functionality.

Sloan's ELG-100-A Features:

- In-the-wall mounted, with no visible fasteners for secure installation
- Fully enclosed housing protects valve and electronics
- All metal, two piece wall plate with accented satin and polished chrome finish
- Front panel access for easy maintenance
- Valve includes shut-off and screen filter for optimal performance
- Active infrared sensor technology
- Battery operated with hard wire option
- Latching solenoid operator
- Adjustable flush cycle
- 3-year limited warranty

Options:

- Override button
- Keyed locking device
- Hardwire plug-in for battery back-up

Benefits:

- Reduces odor and improves hygiene
- Reduces cleaning time through automatic flushing
- Water savings – eliminates run-on
- Durable surface for easy cleaning
- Installs with few tools – saving money and time
- Metal construction for vandal resistance
- Design complements décor styles
- 2 liter (0.5 gal.) flush saves water
- Electronic sensor provides touchless, hygienic operation
- Quiet operation

Competitively priced, Sloan's ELG-100-A opens a new worldwide market for you and your customers who require electronic flushing systems.

The ELG-100-A complements Sloan's wide range of automatic flush valves and faucets.

SLOAN'S In-Wall Electronic Sensor Urinal Flush Valve

The ELG-100-A flushing system for wash down urinals provides the ideal solution to today's demand for more hygienic restrooms.

In-Wall Electronic Battery-Powered Sensor Flush Valve:

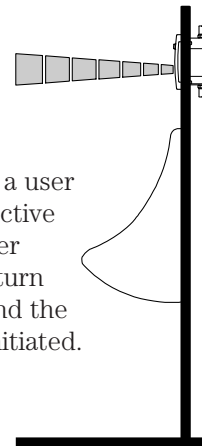
ELECTRICAL SPECIFICATIONS

- **Control Circuit**
6 VDC – operates on four (4) alkaline AA-size batteries. Pre-flush (field set) 24-hour Sentinel Flush (field set)
- **Optima Sensor Type**
Active infrared
- **Optima Sensor Range**
Nominal 203 mm – 711 mm (8" – 28"), adjustable ± 254 mm (10")
- **Solenoid Valve**
6 VDC with integral strainer filter and 1/2" straight pipe connection inlet/outlet
- **Battery Life**
2 years at 4,000 cycles/month
- **Indicator Lights**
Range adjustment/low battery
- **Operating Pressure**
21 – 862 kPa (3-125 psi)
- **Sentinel Flush**
Once every 24 hours after the last flush (selectable)
- **Pre-flush**
1-second flush after user is detected for 2-seconds (selectable)

Model No.	Description
ELG-100-A	Standard model
ELG-100-A-OR	With override button
ELG-100-A-LK	With cam lock and key
ELG-100-A-OR-LK	With override button, cam lock and key



Operation
Sensor beam is reflected when a user enters into effective range. After user moves out a return signal is sent and the flush cycle is initiated.



ELG-100-A
Standard model



ELG-100-A-OR
With override button



ELG-100-A-LK
With cam lock and key



ELG-100-A-OR-LK
With override button,
cam lock and key

Sloan...part of your total restroom solution.

SLOAN®

Sloan Valve Company
10500 Seymour Avenue
Franklin Park, IL 60131
Phone: 847-671-4300
Fax: 847-671-6851
www.sloanvalve.com

©2005 by Sloan Valve Company
slv6584 Printed in the U.S.A.