

Water saving with every flush.

As the leader in commercial water efficiency and pioneer of the original flushometer in 1906, we have developed a new water-saving solution, the Concealed Sensor Urinal Flush Valve, the latest in our line of attractive, accurate, and reliable restroom products.

The flush valve is compatible with wash down urinals and offers flush connections and adapters to fit any commercial restroom design. It dispenses a preset amount of water each time, as low as 0.5 Lpf, providing accuracy and efficiency.

Sloan's innovative engineering, quality materials, and expert workmanship has developed a flush valve you can count on for years to come.

Features & Benefits

- Flush volumes 0.5 Lpf, 1.0 Lpf, and 1.5 Lpf
- Operates from 0.7 bar to 5.5 bar water pressure (10 psi to 80 psi)
- Sensor-activated, touch-free flush valve for improved hand hygiene
- Solenoid actuated valve
- Battery (DC) or hardwired with battery backup (AC/DC) power options
- Adjustable infrared sensing range 550 mm to 750 mm (sensing distance 625 mm as default)
- Arm delay time 8 sec
- Wait delay time 1 sec
- Includes four (4) AA size batteries



Anatomy of the Sensor Urinal Flush Valve



Fewer parts, fewer problems.

The Urinal Flush Valve is designed with as few parts as possible, making maintenance and repair breeze. The parts are easily accessible through the wall plate and are designed to minimize the opportunity for leaking and worry.



Robust and built to last

Mud guard protects the valve body from debris and other harsh construction material during installation process. Wall box protects electronics and secures wall plate with mounting bracket.



Easy installation and maintenance

Front wall plate allows for quick and easy installation and maintenance. The compact design is ideal for new construction or retrofits to most existing plumbing systems.



Durable and vandal resistant

Strong concealed wall box is made using flame retardant HDPE and high-density plastic that protects electronics and secures wall plate with mounting bracket. The wall box is covered with a sleek, chrome-plated, corrosion-resistant metal wall plate.

Contact your Sloan representative to learn more.

