

PWT 8603-ESM Valve Series

Sloan provides a series of programmable flushometers that meet the needs of the toughest environments.

The Sloan® PWT 8603-ESM Valve Series features all the performance benefits of standard concealed, diaphragm flushometers with added durability to withstand tough environments and prevent abuse. Taking control of the plumbing system will lead to significant reductions in water usage and helps prevent vandalism and damage to the facility.

Features and Benefits

- Provides water management and control
- Add programmed water control to existing water closets with Retrofit (RESS) Kits
- Save on water and sewer bills with programmable flush activation and timeouts
- Lower maintenance and facility costs
- Single flush, solenoid operated

Project Types

- Prisons
- Behavioral health facilities
- Schools and universities



Durable water control

The Sloan® PWT 8603-ESM Valve Series lockout times can be adjusted with just the push of a button in the field or during installation. Additional programs are available that allow for 3 activations in 5 minutes (C Series) or 3 activations in 15 minutes (B Series) with the standard lockout times.

PROGRAM	ACTIVATIONS	TIME WINDOW	LOCKOUT TIME
A01	2	5 min	15 min
A02	2	5 min	30 min
A03	2	5 min	45 min
A04	2	5 min	60 min

A05/Dorm 1 with backside delay of 60 sec. No lockout.

No power constraints

Our PWT valves and RESS retrofit kits are available in battery-powered or hardwired with battery backup to meet the toughest power constraints.



PWT 8603-ESM

Battery-powered Concealed Solenoid (less sensor) Water Closet PWT Flushometer

- Complete flushometer
- 1.28, 1.6, 2.4 gpf options
- B and C Series programs supported
- Includes touch button with universal mounting kit
- Standard and LED button options
- ASSE 1037 and ASTM compliant



PWT 8603-ESM-HW

Hardwired Concealed Solenoid (less sensor) Water Closet PWT Flushometer

- Complete flushometer
 - Hardwired power with battery backup
- Up to 8 valves can be wired to each EAF-11 transformer when using an EAF-11 plug in transformer
- 1.28, 1.6, 2.4 gpf options
- Includes touch button with
 universal mounting kit
- Standard and LED button options
- ASSE 1037 and ASTM compliant



PWT-ESM-RESS

Retrofit Battery-powered Concealed Solenoid (less sensor) Water Closet PWT Flushometer

- Retrofit valve head assembly
- 1.28 and 1.6/2.4/3.5 gpf options
- Includes touch button with universal mounting kit
- Standard and LED button options
- Compatible with Sloan Royal® 603, 611, 613, 9603, 9611
- ASM F/B32A required for Royal 9603 and Royal 9611 retrofits
- Use EBV30A-CP Coupling Ring for compatibility with other manufacturers' valves



PWT-ESM-HW-RESS

Retrofit Hardwired Concealed Solenoid (less sensor) Water Closet PWT Flushometer

- Retrofit valve head assembly
- Hardwired power with battery backup
- Up to 8 valves can be wired to each EAF-11 transformer when using an EAF-11 plug in transformer
- 1.28 and 1.6/2.4/3.5 gpf options
- Includes touch button with universal mounting kit
- Standard and LED button options
- Compatible with Sloan Royal 603, 611, 613, 9603, 9611
- ASM F/B32A required for Royal 9603 and Royal 9611 retrofits
- Use EBV30A-CP Coupling Ring for compatibility with other manufacturers' valves

