

CODE NUMBER

33250101

DESCRIPTION

1.6/2.4/3.5 gpf, Polished Chrome Finish, Fixture Connection , Single Flush, Hardwired, Metal Button Fixture Wall Actuator Push Button, Piezo, PWT™ Concealed Solenoid (less sensor) Water Closet PWT Flushometer.

DETAILS

- Flush Volume: 1.6/2.4/3.5 gpf (6.0/9.1/13.2 Lpf)
- Finish: Polished Chrome (CP)
- Power Type: Hardwired (HW)
- Battery Life: 5 years
- Valve: Diaphragm
- Fixture Type: Water Closet
- Program: A5 (PRGM-A5)
- Push Button: Metal Button Fixture Wall Actuator (MBFW)

FEATURES

- Supports 1.6, 2.4 and 3.5 gpf
- A series program set to dorm setting
- Program is field changeable to 15, 30, 45 or 60 minute lockout times
- Can be used with stainless-steel water closet fixtures from Acorn®, Bradley®, Metcraft® and other manufacturers
- PERMEX® Synthetic Rubber Diaphragm with Dual Filtered Fixed Bypass
- Single Flush
- Solenoid operated
- Includes standard touch button for operation
- Stainless steel, vandal proof button, chemical resistant button operation designed with non-hold-open feature to keep fixture from surpassing intended water consumption
- 3' Connector cable has white arrows for easy alignment
- Hardwire power with battery backup
- 18" power cable for connection
- Use with EAF-11 plug-in transformer
- Up to 8 valve connections per EAF-11
- Four (4) Size AA Batteries
- Low Battery flashing LED
- Valve shall be in compliance to the applicable sections of ASSE 1037

• **Retrofit Kit for**

• **Manual flushometers:**

- Royal 603
- Royal 611
- Royal 613

• **Hydraulic flushometers:**

- Royal 9603
- Royal 9611



COMPLIANCES & CERTIFICATIONS



(ADA Compliant, BAA Compliant, cUPC Certified, UL Certified)

RECOMMENDED SPECIFICATION

Valve shall be in compliance to the applicable sections of ASSE 1037.

ELECTRICAL SPECIFICATIONS

- Battery Life: 5 years

VALVE OPERATING PRESSURE (FLOWING)

15–80 PSI (103–552 kPa). Specific fixtures may require greater minimum flowing pressure - consult manufacturer requirements.

DOWNLOADS

- [8603-ESM Retrofit Installation Instructions](#)
- [8603-ESM Maintenance Guide](#)
- [Additional Downloads](#)

NOTES

All information contained within this document subject to change without notice.

Looking for other variations of the PWT-ESM-HW-RESS product? [View the general spec sheet with all options.](#)

Sloan 10500 Seymour Ave, Franklin Park, IL 60131

Phone: 800.982.5839 • Fax: 800.447.8329 • sloan.com

- Royal 9613
- **Can convert other vendor's valves with addition of 3325524 EBV31A Retrofit Kit Coupling Ring**