

CODE NUMBER

33250034

DESCRIPTION

PWT™ Concealed Solenoid (less sensor) Water Closet PWT Flushometer.

DETAILS

- Flush Volume: 1.28 gpf (4.8 Lpf)
- Finish: Rough Brass
- Power Type: Battery
- Valve: Diaphragm
- Fixture Type: Water Closet
- Push Button: Metal Button Fixture Wall Actuator (MBFW)

FEATURES

- Program set to 2 activations in 5 minutes, 60 minute lockout
- Program is field changeable to 15, 30 and 45 minute lockout times or dorm setting
- 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
- 1.28 gpf diaphragm
- Adjustable tailpiece accommodates various installation height
- Single Flush
- Solenoid operated
- Includes standard touch button
- Stainless steel, vandal proof button, chemical resistant push-button operation designed with non-hold-open feature to keep fixture from surpassing intended water consumption
- Connector cable has white arrows for easy alignment
- Battery powered
- Four (4) Size AA Battery Power source
- Low Battery flashing LED
- Valve body, Cover, Tailpiece and Control Stop shall be in compliance with ASTM Alloy Classification for Semi-Red Brass
- Valve shall be in compliance to the applicable sections of ASSE 1037
- **Conversion Kit for**
- **Manual flushometers:**
- Royal 603
- Royal 611



COMPLIANCES & CERTIFICATIONS



(ADA Compliant, BAA Compliant, cUPC Certified, UL Certified, UPC Certified, WaterSense Listed)

RECOMMENDED SPECIFICATION

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

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](#)
- [Control Stop Repair and Maintenance Guide](#)
- [Tail Piece Repair and Maintenance Guide](#)
- [Flush Connections Flanges Repair and Maintenance Guide](#)
- [Additional Downloads](#)

NOTES

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

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

WaterSense compliant when used with a WaterSense compliant fixture

WARRANTY

[View Warranty Information](#)

- Royal 613
- **Hydraulic flushometers:**
- Royal 9603
- Royal 9611
- Royal 9613
- Fixture Type: Water Closet