

# PWT<sup>™</sup> SOLENOID (LESS SENSOR) FLUSHOMETER PWT-ESM RESS-1.28-MBFW

# **CODE NUMBER**

33250041

### DESCRIPTION

1.28 gpf, Rough Brass Finish, Fixture Connection , Single Flush, Battery, Metal Button Fixture Wall Actuator Push Button, Piezo, PWT™ Concealed Solenoid (less sensor) Water Closet PWT Flushometer.

# DETAILS

- Flush Volume: 1.28 gpf (4.8 Lpf)
- Finish: Rough Brass (RB)
- Power Type: Battery ()
- Battery Life: 5 years
- Valve: Diaphragm
- Fixture Type: Water Closet
- Push Button: Metal Button Fixture Wall Actuator (MBFW)

### **FEATURES**

- Program set to 2 activations in 5 minutes with 15 minutes lockout
- Program is field changeable to 30, 45 and 60 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
- Single Flush
- Solenoid operated
- Includes LED 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
- Fixture Type: Water Closet

#### **Conversion Kit for Manual flushometers:**

- Royal 603
- Royal 611
- Royal 613

## **Conversion Kit for Hydraulic flushometers:**

- Royal 9603
- Royal 9611
- Royal 9613



# **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
- 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.