

## CODE NUMBER

3400101

### DESCRIPTION

1.28 gpf, Polished Chrome Finish, Fixture Connection Top Spud, Single Flush, Electrical Override, Battery, TruFlush Concealed Sensor Water Closet Flushometer.

### DETAILS

- Flush Volume: 1.28 gpf (4.8 Lpf)
- Finish: Polished Chrome (CP)
- Power Type: Battery
- Battery Life: 5 years
- Valve: Piston
- Valve Body Material: Semi-red Brass
- Fixture Type: Water Closet
- Fixture Connection: Top Spud
- Override: Electrical (OR)

### FEATURES

- Piston color-coded by flush volume for easy identification
- High Efficiency flush volume for water conservation
- Corrosion-resistant, vandal resistant wall plate
- Self-adaptive Infrared Sensor with Lobular Sensing Fields for accurate target detection
- Electronic Courtesy Flush® Override Button
- "Low Battery" Flashing LED
- Ability to hardwire with battery backup
- Initial target detection Indicator Light (first 10 minutes)
- Flood prevention feature limits flow to a trickle in wide open position
- Heavy duty brass valve body
- Safety collar locks activation assembly to prevent access of internal components without shutting off water
- Replaceable piston assembly, accessible by removing front wall plate
- Concealed shut off sleeve adjusts flow rate
- 1-1/2" NPT (female) Inlet standard
- 1-1/2" NPSM Outlet standard
- Four (4) Size AA Batteries included
- Fixed Volume Piston with Filtered O-ring Bypass

#### VIDEOS

- TruFlush
- TruFlush Installation
- TruFlush Maintenance
- TruFlush Flush Line



# **COMPLIANCES & CERTIFICATIONS**



(ADA Compliant, BREEAM Water Credit, Green Globes Water Credit, EPD)

### **RECOMMENDED SPECIFICATION**

Valve shall be concealed with front access wall plate smaller than 7" x 7" and shall have integrated control stop. Valve shall be in compliance with ASTM Alloy Classification for Semi-Red Brass.

## **ELECTRICAL SPECIFICATIONS**

- Arming Delay: 8 seconds
- Battery Life: 5 years
- Control Circuit: 6 VDC Input/Solid State
- Flush Delay: 3s
- Self-Adaptive Window: ±12
- Sensor Range: 22"-46" (559-1,168mm)
- Solenoid Operator: 6 VAC
- Transformers:
  - EL-386 (Up to 1 flushometer)
  - EL-451 (up to 6 flushometers)

#### **VALVE OPERATING PRESSURE (FLOWING)**

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

#### DOWNLOADS

- TruFlush Sensor Installation Instructions
- TruFlush Sensor Installation Instructions (Spanish)
- TruFlush Sensor Repair and Maintenance Guide
- Additional Downloads

## NOTES

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

Looking for other variations of the TRF 8156 product? View the general spec sheet with all options.

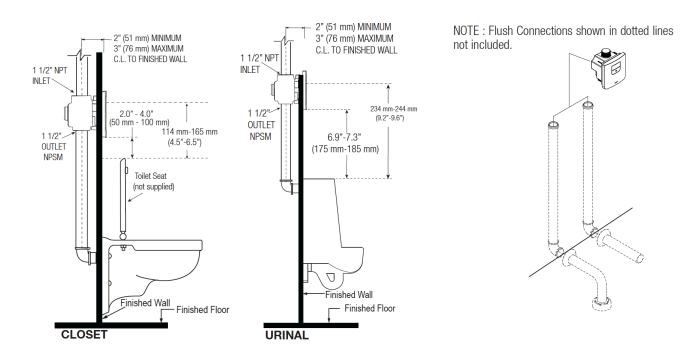
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# TRUFLUSH SENSOR FLUSHOMETER TRF 8156-1.28-OR

Find a compatible urinal for this flushometer. Find a compatible water closet for this flushometer.

### **ROUGH-IN**



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