

### **CODE NUMBER**

3400316

### **DESCRIPTION**

1.6 gpf, Filtered, Graphite Finish, Fixture Connection Rear Spud, Single Flush, Integrated Control Stop, 3.25-4.25 L Dimension, Adjustable Flush Connection Outlet Tube, Electrical Override, Battery with Hardwired Option, Sensor-Operated, Short V500A & Adjustable Flush Connection Vacuum Breaker, Front Accessible Wall Box, CX Concealed Sensor Water Closet Flushometer.

#### **DETAILS**

• Flush Volume: 1.6 gpf (6.0 Lpf)

• Finish: Graphite (GR)

• Power Type: Battery with Hardwired Option ()

• Battery Life: 5 years

Valve: PistonBypass: Filtered ()

• Valve Body Material: Semi-red Brass

Fixture Type: Water Closet
Fixture Connection: Rear Spud
Rough-In Dimension: 12 5/8" (321mm)

• Spud Coupling: 1 ½" (38mm)

• Supply Pipe: 1" (25mm)

• L Dimension: 3 1/4"-4 1/4" (83-108mm) ()

Override: Electrical (OR)
 Wall Box: Front Accessible ()
 Control Stop: Integrated ()

• Vacuum Breaker: Short V500A & Adjustable Flush Connection ()

• Outlet Tube: Adjustable Flush Connection ()

### **FEATURES**

• Fixed volume piston with filtered O-ring bypass

Front access wall plate requires no rear access plumbing chase

• Sensor activated, hands-free operation

• Battery operated with hardwired option

• Electronic override button

• Low battery indicator light

• Vandal resistant wall plate

• Adjustable flush connection

# **VIDEOS**

CX Flushometer Product Video

CX Flushometer - Sensor Installation

CX Flushometer - Sensor Vacuum Service

CX Flushometer - Sensor Piston Service

CX Flushometer Product Video (Spanish)



# **COMPLIANCES & CERTIFICATIONS**







(cUPC Certified, ADA Compliant, BAA Compliant)

#### RECOMMENDED SPECIFICATION

Valve shall be concealed with front access plate smaller than  $10" \times 10"$  and shall have integrated control stop. Valve body shall be in compliance with ASTM Alloy Classification for Semi-Red Brass. Valve shall be in compliance to the applicable sections of ASSE 1037.

### **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)

o EL-451 (up to 6 flushometers)

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

20-80 PSI (138-552 kPa). Specific fixtures may require greater minimum flowing pressure - consult manufacturer requirements.

### **DOWNLOADS**

• CX 8158 / 8198 Installation Instructions

• CX 8158 / 8198 Repair and Maintenance Guide

• Additional Downloads

### **NOTES**

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

Looking for other variations of the CX 8158 product? View the general spec sheet with all options.





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

## **ROUGH-IN**

