

### **CODE NUMBER**

3400323

### **DESCRIPTION**

0.125 gpf, Filtered, Polished Brass 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 Urinal Flushometer.

#### **DETAILS**

• Flush Volume: 0.125 gpf (0.5 Lpf)

• Finish: Polished Brass (PB)

• Power Type: Battery with Hardwired Option ()

• Battery Life: 5 years

Valve: PistonBypass: Filtered ()

• Valve Body Material: Semi-red Brass

• Fixture Type: Urinal

• Fixture Connection: Rear Spud

• Rough-In Dimension: 12 %" (321mm)

• Spud Coupling: 3/4" (19mm)

• 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**























(ADA Compliant, BAA Compliant, cUL Certified, cUPC Green Certified (Requires use of listed vacuum breaker that complies with ASSE 1001), LEED V4 Water Efficiency Credit, WaterSense Listed, HPD, LEED Materials & Resources HPD Credit, EPD, LEED Materials & Resources EPD Credit, WELL Building Standard)

## RECOMMENDED SPECIFICATION

Valve shall be concealed with front access plate smaller than  $10^{\prime\prime} \times 10^{\prime\prime}$  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: 1s

• Self-Adaptive Window: ±10

• Sensor Range: 15"-34" (381-864mm)

Solenoid Operator: 6 VDC

• 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 8198 product? View the general spec sheet with all options.

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

WaterSense compliant when used with a WaterSense compliant fixture



## **ROUGH-IN**

