# SLOAN.

# CODE NUMBER

3400314

## DESCRIPTION

0.5 gpf, Filtered, Polished Brass Finish, Fixture Connection Rear Spud, Single Flush, 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, CX Concealed Sensor Urinal Flushometer.

## DETAILS

- Flush Volume: 0.5 gpf (1.9 Lpf)
- Finish: Polished Brass (PB)
- Power Type: Battery with Hardwired Option ()
- Battery Life: 5 years
- Valve: Piston
- Bypass: Filtered ()
- Valve Body Material: Semi-red Brass
- Fixture Type: Urinal
- Fixture Connection: Rear Spud
- Rough-In Dimension: 12 5/8" (321mm)
- Spud Coupling: 3/4" (19mm)
- Supply Pipe: 3/4" (19mm)
- L Dimension: 3 <sup>1</sup>/<sub>4</sub>"-4 <sup>1</sup>/<sub>4</sub>" (83-108mm) ()
- Override: Electrical (OR)
- 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)
- PVD Special Finishes



# **COMPLIANCES & CERTIFICATIONS**



(BREEAM Water Credit, Green Globes Water Credit, ADA Compliant, BAA Compliant, cUPC Certified, cUPC Green Certified, WaterSense Listed, EPD, LEED Materials & Resources EPD Credit, HPD, LEED Materials & Resources HPD Credit, WELL Building Standard)

#### **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
- Flush Delay: 1s
- Self-Adaptive Window: ±10
- Sensor Range: 15"-34" (381-864mm)
- Solenoid Operator: 6 VAC
- Transformers:
  - EL-386 (Up to 1 flushometer)
  - 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

# CX SENSOR FLUSHOMETER CX 8198-0.5-PB-OR



# 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.

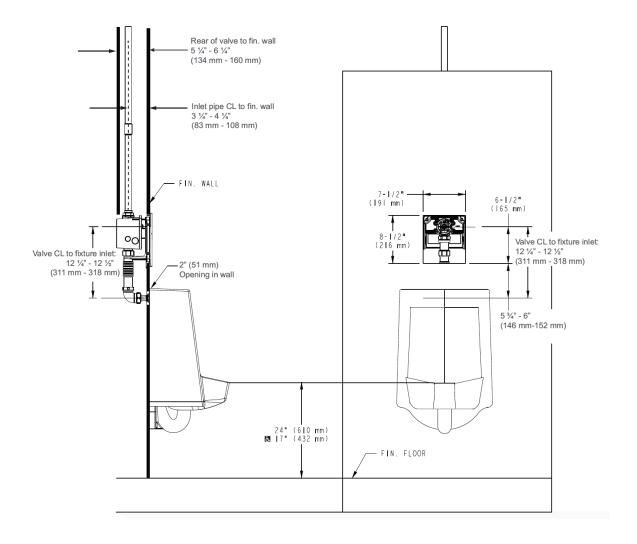
Find a compatible urinal for this flushometer. Find a compatible water closet for this flushometer.

WaterSense compliant when used with a WaterSense compliant fixture

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# **ROUGH-IN**



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