## CODE NUMBER

3400309

## DESCRIPTION

1.28 gpf, Filtered, Brushed Nickel 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, Wall-mounted, CX Concealed Sensor Wall-mounted Water Closet Flushometer.

## DETAILS

- Flush Volume: 1.28 gpf (4.8 Lpf)
- Finish: Brushed Nickel (BN)
- Power Type: Battery with Hardwired Option
- Battery Life: 5 years
- Valve: Piston
- Bypass: Filtered
- Valve Body Material: Semi-red Brass
- Fixture Type: Water Closet
- Closet Mounting: Wall-mounted
- Fixture Connection: Rear Spud
- Rough-In Dimension: 12 ⅝" (321mm)
- Spud Coupling: 1 ½" (38mm)
- Supply Pipe: 1" (25mm)
- L Dimension: 3 ¼"–4 ¼" (83–108mm) (3-1/4-4-1/4-LDIM)
- Override: Electrical (OR)
- Wall Box: Front Accessible
- Control Stop: Integrated
- Vacuum Breaker: Short V500A & Adjustable Flush Connection
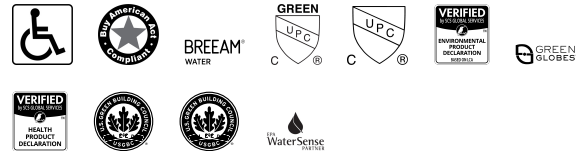- Outlet Tube: Adjustable Flush Connection

## 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
- 8 1⁄2"(W) x 9 1⁄4"(H) Wall Box Panel Dimension

## 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, BREEAM Water Credit, cUPC Green Certified, cUPC Certified, EPD, Green Globes Water Credit, HPD, LEED Materials & Resources EPD Credit, LEED Materials & Resources HPD Credit, WaterSense Listed)

## RECOMMENDED SPECIFICATION

Valve shall be concealed with front access plate smaller than 10" x 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 (specify separately):
  - 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

**Sloan 10500 Seymour Ave, Franklin Park, IL 60131**
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▶ **PVD Special Finishes**

**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.
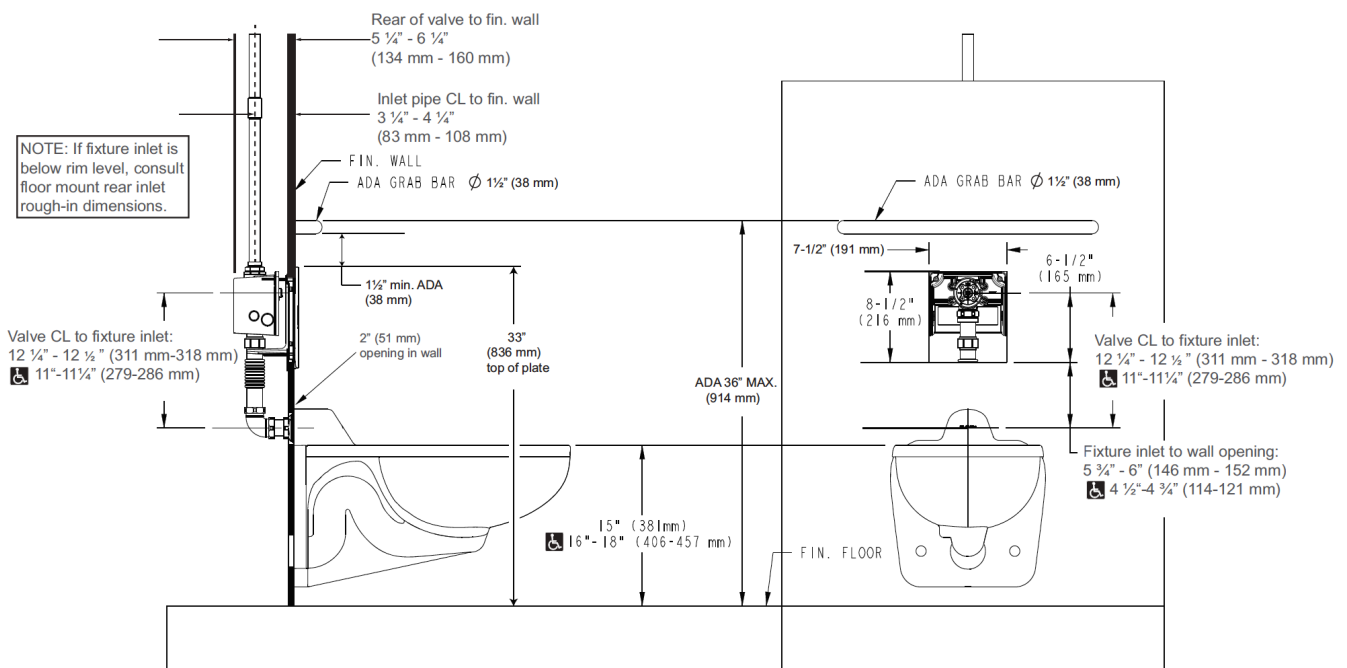
WaterSense compliant when used with a WaterSense compliant fixture

Battery life varies according to actual usage and restroom conditions.

**WARRANTY**

View Warranty Information

**ROUGH-IN**