

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, Wallmounted, 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

Valve: PistonBypass: Filtered

• Valve Body Material: Semi-red Brass

Fixture Type: Water ClosetCloset Mounting: Wall-mountedFixture Connection: Rear Spud

• Rough-In Dimension: 12 %" (321mm)

Spud Coupling: 1 ½" (38mm)Supply Pipe: 1" (25mm)

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

Override: Electrical 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)

PVD Special Finishes



COMPLIANCES & CERTIFICATIONS























(ADA Compliant, BAA Compliant, BABAA Compliant, BREEAM Water Credit, cUPC Certified, cUPC Green 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 $10" \times 10"$ 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

• 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



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.

WaterSense compliant when used with a WaterSense compliant fixture

WARRANTY

View Warranty Information

ROUGH-IN

