

CODE NUMBER

3400317

DESCRIPTION

1.28 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: 1.28 gpf (4.8 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

























(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 $10^{\prime\prime}$ x $10^{\prime\prime}$ 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: 3s

• Self-Adaptive Window: ±12

• Sensor Range: 22"-46" (559-1,168mm)

Solenoid Operator: 6 VAC

• Transformers:

o 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

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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

ROUGH-IN

