CODE NUMBER

3400314

DESCRIPTION

0.5 gpf, Filtered, Rough Brass Finish, Polished Brass Wall Plate Finish, 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: Rough Brass (RB)
- Wall Plate 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
- Rough-In Dimension: 12 ⅝" (321mm)
- Spud Coupling: ¾" (19mm)
- Supply Pipe: ¾" (19mm)
- L Dimension: 3 ¼"–4 ¼" (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)

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

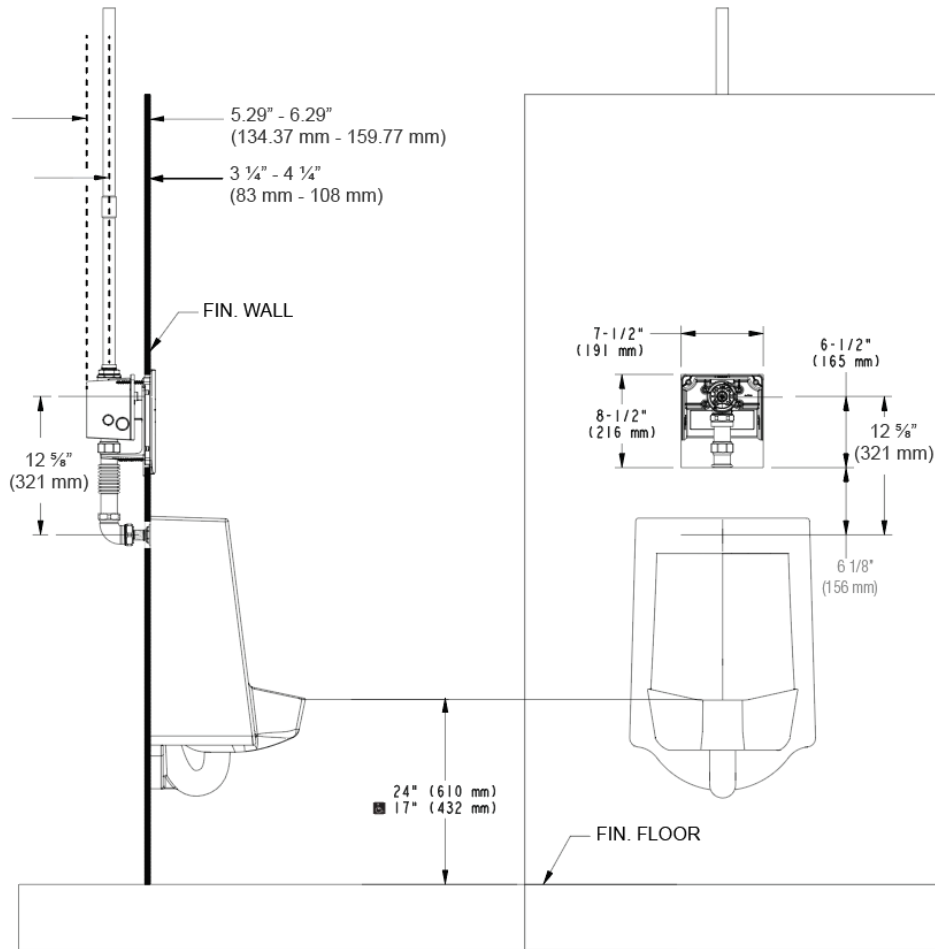Looking for other variations of the CX 8198 product? View the general spec sheet with all options.

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

ROUGH-IN

5.29" - 6.29"
(134.37 mm - 159.77 mm)

3 ¼" - 4 ¼"
(83 mm - 108 mm)

FIN. WALL

12 ⅝"
(321 mm)

7-1/2"
(191 mm)

6-1/2"
(165 mm)

8-1/2"
(216 mm)

12 ⅝"
(321 mm)

6 1/8"
(156 mm)

24" (610 mm)
■ 17" (432 mm)

FIN. FLOOR

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