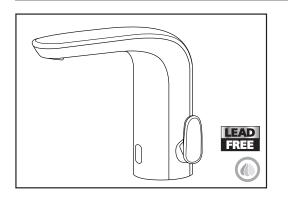


NEXTGEN[™] SELECTRONIC[®] INTEGRATED PROXIMITY LAVATORY FAUCET

SMARTTHERM[™] SAFETY SHUT-OFF & ABOVE DECK MIXING, BATTERY POWERED



FEATURES:

- CR-P2 lithium battery preinstalled in the faucet
- Battery Life: 4 years @ 4,000 uses per month
- SmarTherm[™] Safety Shut-Off: Integral thermostatic hot water temperature limiter meets ASSE 1070 without a separate thermostatic mixing valve.
- Above-Deck Mixing: Allows user to manually adjust temperature. Adjustable hot limit stop. Red & blue indicators.
- **Dual Inlets:** For hot and cold water. Check valves included to prevent cross flow. Filter screens protect the solenoid valve from debris.
- Hygienic, touch-free operation
- Clean, Integrated Design: All electronics contained in faucet spout. No control box below deck.
- Easy Installation & Maintenance: Faucet installs from the top. All serviceable parts are easily accessible.
- Flexible Selectronic[®] Platform with programmable sensor and interchangeable power supplies.
- Self-Cleaning Solenoid Reduces Maintenance: Integral wiper spring prevents clogging and run-on. Silicon seals.
- Adjustable Range: Detection zone can be adjusted manually or with optional remote control.
- Fail-Safe: Faucet automatically shuts off upon loss of power or dead battery. No reset required.
- Optional Remote Control Allows for Customization
 - **Auto Purge:** Periodically purges stagnant water from faucet and supply lines. Frequency and duration are adjustable.
 - **Safety Timer:** Turns water off if the sensor is blocked for 55 seconds. Timing is adjustable.
 - Cleaning and Thermal Disinfection
- Lead-Free: Faucet contains ≤ 0.25% total lead content by weighted average.

MODEL NUMBER:

DC POWERED

- □ 7755.303 0.35 gpm pressure compensating, vandal-resistant multi-laminar spray.
- 7755.305 0.5 gpm pressure compensating, vandal-resistant multi-laminar spray.
- □ **7755.315** 1.5 gpm pressure compensating, vandal-resistant laminar flow outlet with adjustable spray face.

OPTIONAL 4" and 8" Deck Plates

- □ **775P.400** 4" metal deck plate with 1/4" fixation studs and quick spin nuts. Includes fixation screw that prevents the spout from rotating.
- □ **775P.800** 8" metal deck plate with 1/4" fixation studs and quick spin nuts. Includes fixation screw that prevents the spout from rotating.

OPTIONAL Remote Control

G05XRCT Remote control adjusts setup parameters and allows for customization of functions. Can be used to program all Selectronic faucets and flush valves.

DESCRIPTION:

Deck-mount electronic faucet with proximity operation. Integrated design with sensor, solenoid valve and electronics enclosed in the spout. Integral thermostatic hot water temperature limiter is ASSE 1070 certified. Above-deck mixing with hot limit safety stop and red / blue indicators. Water pressure range from 20 - 120 psi. Vandal-resistant single-post mounting. Dual inlets for hot and cold water. Pre-installed 24" flexible stainless steel inlet hoses with integral strainer and 3/8" compression fitting.

RECOMMENDED SPECIFICATION:

Electronic, sensor-operated lavatory faucet shall feature a programmable sensor and an electronically operated self-cleaning solenoid valve with chemical resistant silicon seals. Integrated design with all electronics enclosed in the spout. Faucet meets ASSE 1070 without a separate thermostatic mixing valve. Features an above deck mixing handle with hot limit safety stop and red / blue indicators. Shall also feature a vandal resistant metal body with single-post mounting. Shall meet ANSI A112.18.1, ANSI 117.1 and ASSE 1070 codes. Model shall be American Standard # 7755.3__.002

American Standard

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CODES AND STANDARDS FLOW RATE* These products meet or exceed the following 2.0 codes and standards: 1.5 gpm GALLONS PER MINUTE 1.5 **ANSI A117.1 ASME A112.18.1** 1.0 **CSA B 125** 0.5 gpm **NSF 372** 0.5 **ASSE 1070** 0.0 MEETS THE AMERICAN DISABILITIES ACT GUIDELINES AND 100 20 40 60 80 ANSI A117.1 REQUIREMENTS FOR ACCESSIBLE AND USABLE BUILDING FACILITIES-CHECK LOCAL CODES **INLET PRESSURE (PSI) FLOW RATE*** FINISHES: 0.4 0.35 gpm **Polished Chrome** .002 GALLONS PER MINUTE 0.3 0.2 0.1 0.0 20 40 60 80 **INLET PRESSURE (PSI)** 174 mm (6-7/8") 39 mm 146 mm (1-1/2") (5-3/4") 126 mm (5") 125 mm 61 mm (4-15/16") 48 mm (2-7/16") (1-7/8")38 mm 28 mm (1-1/2") (1-1/8")597 mm (23-1/2")3/8" COMPRESSION PART OF LIXIL CONNECTOR