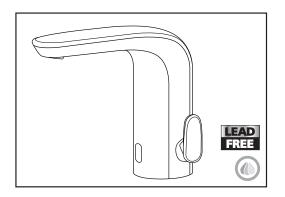


# NEXTGEN<sup>™</sup> SELECTRONIC<sup>®</sup> INTEGRATED PROXIMITY LAVATORY FAUCET

WITH ABOVE-DECK MIXING, BATTERY POWERED



### FEATURES:

- CR-P2 lithium battery preinstalled in the faucet
- Battery Life: 5 years @ 4,000 uses per month
- 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<sup>®</sup> 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.

#### **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. Features above deck mixing 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 and ANSI 117.1 codes. Model shall be American Standard # 7755.2\_.002

## MODEL NUMBER:

### DC POWERED

- □ 7755.203 0.35 gpm pressure compensating, vandal-resistant multi-laminar spray.
- □ **7755.205** 0.5 gpm pressure compensating, vandal-resistant multi-laminar spray.
- □ **7755.215** 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 Thermostatic Mixing Valve

G05XTMV1070 Thermostatic mixing valve, 20" long flexible inlet hoses with 3/8" compression fitting. ASSE 1070 certified down to 0.35 gpm.

#### OPTIONAL Remote Control

605XRCT 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. 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.

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# **CODES AND STANDARDS**

These products meet or exceed the following codes and standards:

# ANSI A117.1

ASME A112.18.1 CSA B 125 NSF 372 NSF 61



MEETS THE AMERICAN DISABILITIES ACT GUIDELINES AND ANSI A117.1 REQUIREMENTS FOR ACCESSIBLE AND USABLE BUILDING FACILITIES-CHECK LOCAL CODES

174 mm

FINISHES:	
Polished Chrome	.002
Brushed Nickel	.295

