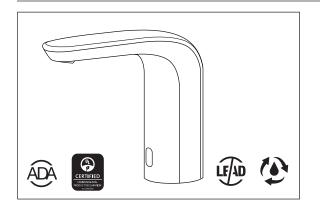


# NEXTGEN<sup>™</sup> SELECTRONIC<sup>®</sup> INTEGRATED PROXIMITY LAVATORY FAUCET

BATTERY POWERED



#### **FEATURES:**

- CR-P2 lithium battery preinstalled in the faucet
- Battery Life: 5 years @ 4,000 uses per month
- 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.
- **Single Inlet:** For cold or tempered water. Filter assembly protects the solenoid valve from debris.
- · 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

- □ 7755.103 0.35 gpm pressure compensating, vandal-resistant multi-laminar spray.
- 7755.105 0.5 gpm pressure compensating, vandal-resistant multi-laminar spray.



□ **7755.115** 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

□ 605XTMV1070 Thermostatic mixing valve, 20" long flexible inlet hoses with 3/8" compression fitting. ASSE 1070 certified down to 0.35 gpm.

#### 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. Water pressure range from 20 - 120 psi. Vandal-resistant single-post mounting. Single inlet for cold or tempered water. Pre-installed 24" flexible inlet hose with filter assembly 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. Shall feature an integrated design with all electronics enclosed in the spout. 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 # 7755.1\_\_.002

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

**BATTERY POWERED** 

## **CODES AND STANDARDS**

These products meet or exceed the following codes and standards:

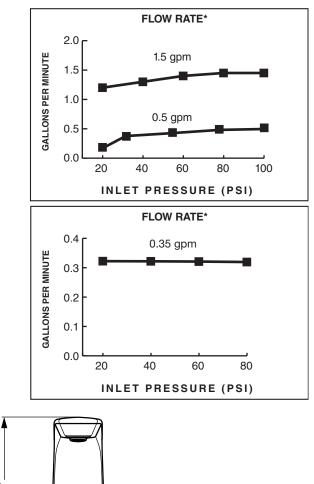
## **ANSI A117.1**

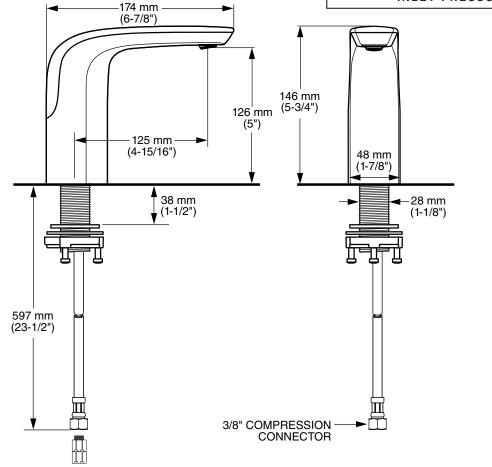
ASME A112.18.1 **CSA B 125 NSF 372 NSF 61** 



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

| FINISHES:       |      |
|-----------------|------|
| Polished Chrome | .002 |
| Brushed Nickel  | .295 |





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