

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

BASE MODEL



## **PWRX® BATTERY SYSTEM**

- PWRX Battery Life: 13 years @ 4,000 uses per month.
- Reduces the downtime and maintenance costs associated with changing batteries.

## **AC TRANSFORMERS**

- UL 1310, Class 2 certified.
- Can run up to 15 faucets and/or flush valves at a time.

### FEATURES:

- 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 easily 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. Timing is adjustable.
  - **Safety Timer:** Turns water off if the sensor is blocked for 55 seconds. Frequency and duration are adjustable.
- Lead-Free: Faucet contains ≤ 0.25% total lead content by weighted average.

## **MODEL NUMBER:**

#### ■ BASE UNIT (Does not include power supply)

- 775B.103 0.35 gpm pressure compensating, vandal-resistant multi-laminar spray.
- □ **775B.105** 0.5 gpm pressure compensating, vandal-resistant multi-laminar spray.



□ **775B.115** 1.5 gpm pressure compensating, vandal-resistant laminar flow outlet with adjustable face.

#### POWER KITS (Must be purchased separately)

- □ **PK00.WRK** PWRX<sup>™</sup> 10-Year battery pack and holder
- □ **PK00.PAC** Plug-In AC power supply and Single AC adapter
- □ **PK00.HAC** Hard-Wired AC power supply and 10' extension cable
- □ **PK00.MAC** Multi-AC adapter and 10" extension cable

#### OPTIONAL Battery Back-up

□ **PK00.BBU** Allows AC powered faucets to continuously operate during a power failure.

#### 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. 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 # 775B.1\_.002

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# **CODES AND STANDARDS**

These products meet or exceed the following codes and standards:

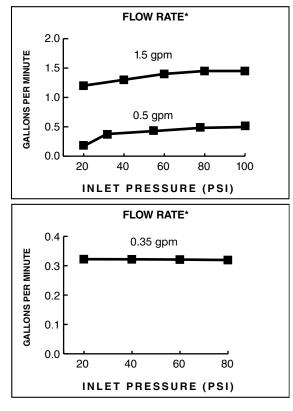
## ANSI A117.1

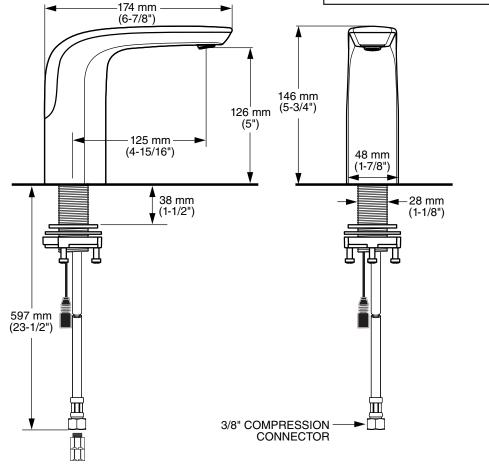
ASME A112.18.1 **CSA B 125 NSF 372 NSF 61** 



MEETS THE AMERICAN DISABILITIES ACT GUIDELINES AND 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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