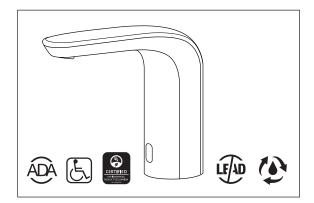


NEXTGEN[™] SELECTRONIC[®] INTEGRATED TOUCHLESS LAVATORY FAUCET

BASE MODEL



PWRX® BATTERY SYSTEM

- PWRX Battery Life: 10 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:

- Touchless operation limits the spread of germs for a safer restroom
- 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 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)

- □ **706B.103** 0.35 gpm pressure compensating, vandal-resistant multi-laminar spray.
- □ **706B.105** 0.5 gpm pressure compensating, vandal-resistant multi-laminar spray.

■ POWER KITS (Must be purchased separately)

- □ PK00.WRK PWRX™ 10-Year battery pack and holder
- ☐ **PK01.PAC** Plug-In AC power supply and Single AC adapter
- □ PK01.HAC Hard-Wired AC power supply and 10' extension cable
- □ PK01.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

- □ 706P400 4" metal deck plate with 1/4" fixation studs and quick spin nuts. Includes fixation screw that prevents the spout from rotating.
- □ 706P800 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

□ 605XRCW 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 touchless 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 # 706B1__.002



NEXTGEN™ SELECTRONIC® INTEGRATED TOUCHLESS LAVATORY FAUCET

BASE MODEL

CODES AND STANDARDS

These products meet or exceed the following codes and standards:

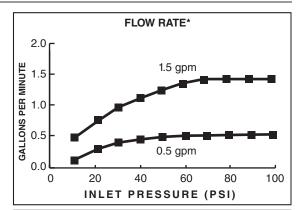
ANSI A117.1 ASME A112.18.1/CSA B125.1 **NSF/ANSI/CAN 372** NSF/ANSI/CAN 61

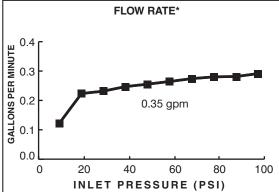


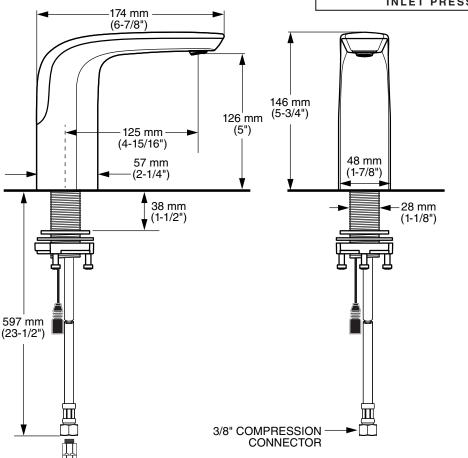
MEETS THE AMERICAN DISABILITIES ACT GUIDELINES AND ADA ANSI A117.1 REQUIREMENTS FOR ACCESSIBLE AND USABLE BUILDING FACILITIES-CHECK LOCAL CODES

FINISHES:	
Polished Chrome	.002
Brushed Nickel	.295
*Matte Black	.243
*Brushed Cool Sunrise	.GN0

^{*}Finish available only in 0.5gpm







PART OF LIXIL