

SELECTRONIC®

ELECTRONIC PROXIMITY LAVATORY FAUCET

CAST BRASS SPOUT



PRODUCT FEATURES:

Power Options:

• PWRX™ Long-Life Battery System: Battery Life -480,000 cycles (10 years @ 4,000 cycles per month). Advanced battery & electronics reduce the downtime and maintenance costs associated with changing batteries.

Safety Circuitry prevents overheating in case of short circuit and protects the electronics from damage.

- DC (Battery): Includes CR-P2 lithium battery. Battery Life - 192,000 cycles (4 years @ 4,000 cycles per month).
- Plug-In AC: Includes Class 2 UL certified universal Plug-In AC transformer with 6' long power cord.
- Hard-Wired AC: Includes Class 2 UL certified universal Hard-Wired AC transformer (electrical box by others).
- Multi-AC: One AC transformer can power up to 15 faucets and/or flush valves in a daisy chain configuration. POWER SUPPLY NOT INCLUDED.

Flexible Selectronic® Platform with programmable, multi-function sensor.

Easy & Flexible Installation: Single post mounting with optional 4" & 8" deck plate. Water resistant solenoid enclosure mounts to wall.

Durable Vandal-Resistant Brass Body: Ideal for high-use commercial applications.

Self-Cleaning Solenoid Valve: Wiper spring prevents clogging

Universal Voltage: AC power supplies and transformers have input voltage range of 100 - 240 VAC, 50/60 Hz.

Easy to Service Integrated Strainer: Patented integrated strainer protects solenoid from debris. Strainer is enclosed in removable debris cup for easy service.

Optional Purge Feature: Faucet can be programmed to open at a pre-determined time after last use to purge the faucet and water lines.

Safety Timer: Helps prevent vandalism by turning off the faucet if the sensor is covered for 55 seconds or more.

Low Lead: Faucet contains ≤ 0.25% total lead content by weighted average.

RECOMMENDED SPECIFICATION

Electronic, sensor-operated lavatory faucet shall feature a programmable, multi-function sensor and an electronically operated self-cleaning solenoid valve. Shall also feature a vandal resistant all brass body with single inlet and in-line strainer. Shall meet ANSI A112.18.1 and ANSI 117.1 codes. Fitting shall be American Standard Model # 605_.10_.

MODEL NUMBER:

PWRX™ LONG-LIFE BATTERY POWERED

- ☐ 6053.105 0.5 GPM pressure compensating. vandal-resistant multi-laminar spray.
- ☐ 6053.102 1.5 GPM pressure compensating. vandal-resistant aerator.

DC (BATTERY) POWERED

- ☐ 6055.105 0.5 GPM pressure compensating, vandal-resistant multi-laminar spray.
- 6055.102 1.5 GPM pressure compensating, vandal-resistant aerator.

PLUG-IN AC POWERED

- 6056.105 0.5 GPM pressure compensating, vandal-resistant multi-laminar spray.
- ☐ 6056.102 1.5 GPM pressure compensating, vandal-resistant aerator.

MULTI-AC POWERED

- ☐ 6057.105 0.5 GPM pressure compensating, vandal-resistant multi-laminar sprav.
- ☐ 6057.102 1.5 GPM pressure compensating, vandal-resistant aerator.

HARD-WIRED AC POWERED

- 6059.105 0.5 GPM pressure compensating, vandal-resistant multi-laminar spray.
- ☐ 6059.102 1.5 GPM pressure compensating, vandal-resistant aerator.

OPTIONAL 4" or 8" Deck plates

☐ 605P.400 4" brass deck plate with 1/4" fixation studs and guick spin nuts. (6-1/8" x 2-1/8" x 1/2")

605P.800 8" brass deck plate with 1/4" fixation studs and quick spin nuts. (10-1/8" x 2-3/8" x 1/2")

OPTIONAL Mixing Valve

☐ 605XTMV1070 Thermostatic mixing valve. 20" flexible stainless steel inlet hoses with 3/8" compression fittings. ASSE 1070 certified down to 0.35 gpm.

GENERAL DESCRIPTION:

Electronic faucet with proximity operation. Vandalresistant cast brass spout with single post mounting. Water pressure range from 20 to 125 psi. Single inlet. 18" flexible stainless steel inlet hose with 3/8" compression fitting for connection to control box.



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

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

Other Aerators Available:

Part Suffix Description

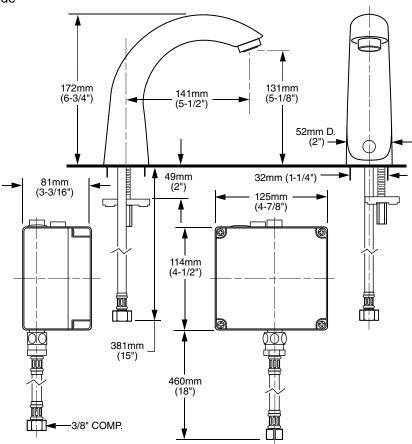
A15LV Anti-Microbial 1.5 gpm (5.7 Lpm) Vandal-Resistant Laminar Flow Outlet

LV15 1.5 gpm (5.7 Lpm) PCA Vandal-Resistant Laminar Flow Outlet LV10 1.0 gpm (3.8 Lpm) PCA Vandal-Resistant Laminar Flow Outlet

V10 1.0 gpm (3.8 Lpm) PCA Vandal-Resistant Aerator

V035** 0.35 gpm (1.3 Lpm) PCA Vandal-Resistant Multi-Laminar Spray

^{**}Meets Cal Green Code



^{*}PCA - Pressure Compensating