

# SELECTRONIC PROXIMITY LAVATORY FAUCET CAST BRASS SPOUT



## **PRODUCT FEATURES:**

#### **Power Options:**

• **PWRX<sup>™</sup> 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<sup>®</sup> 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  $\leq 0.25\%$  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:

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- □ 6053.105 0.5 GPM pressure compensating, vandal-resistant multi-laminar spray.
- G053.102 1.5 GPM pressure compensating, vandal-resistant aerator.

#### DC (BATTERY) POWERED

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

#### PLUG-IN AC POWERED

- G 6056.105 0.5 GPM pressure compensating, vandal-resistant multi-laminar spray.
- G056.102 1.5 GPM pressure compensating, vandal-resistant aerator.

#### MULTI-AC POWERED

- 6057.105 0.5 GPM pressure compensating, vandal-resistant multi-laminar spray.
- G057.102 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

G05P.400 4" brass deck plate with 1/4" fixation studs and quick spin nuts. (6-1/8" x 2-1/8" x 1/2")
G05P.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.

American Standard

## **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

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

#### Other Aerators Available:

Devel Or files	Description
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

\*PCA - Pressure Compensating \*\*Meets Cal Green Code

