American Standard

SELECTRONIC®

ELECTRONIC PROXIMITY LAVATORY FAUCET 6" RIGID/SWIVEL GOOSENECK SPOUT



MODEL NUMBER:

PWRX™ LONG-LIFE BATTERY POWERED

- ☐ 6053.165 0.5 GPM pressure compensating, vandal-resistant multi-laminar spray.
- ☐ **6053.163** 1.5 GPM pressure compensating. vandal-resistant laminar flow outlet.

DC (BATTERY) POWERED

- ☐ 6055.165 0.5 GPM pressure compensating, vandal-resistant multi-laminar spray.
- ☐ 6055.163 1.5 GPM pressure compensating, vandal-resistant laminar flow outlet.

PLUG-IN AC POWERED

- 6056.165 0.5 GPM pressure compensating. vandal-resistant multi-laminar sprav.
- ☐ **6056.163** 1.5 GPM pressure compensating. vandal-resistant laminar flow outlet.

MULTI-AC POWERED

- ☐ 6057.165 0.5 GPM pressure compensating, vandal-resistant multi-laminar spray.
- ☐ 6057.163 1.5 GPM pressure compensating, vandal-resistant laminar flow outlet.

HARD-WIRED AC POWERED

- ☐ 6059.165 0.5 GPM pressure compensating, vandal-resistant multi-laminar spray.
- ☐ 6059.163 1.5 GPM pressure compensating, vandal-resistant laminar flow outlet.

OPTIONAL 4" or 8" Deck plates

☐ 605P.400 4" brass deck plate with 1/4" fixation studs and quick 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. Vandal-resistant brass construction with single post mounting. Water pressure range from 20 to 125 psi. Single inlet. Field-convertible rigid/swivel gooseneck spout. 18" flexible stainless steel hose with 3/8" compression fitting for connection to control box.

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 solid brass construction with single inlet and in-line strainer. Field-convertible rigid/swivel gooseneck spout. Shall meet ANSI A112.18.1 and ANSI 117.1 codes. Fitting shall be American Standard Model # 605_.16_.



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
V035	0.35 gpm (1.3 Lpm) PCA Vandal-Resistant Multi-Laminar Spray
L10	1.0 gpm (3.8 Lpm) PCA Vandal-Resistant Laminar Flow Outlet
L22	2.2 gpm (8.3 Lpm) PCA Vandal-Resistant Laminar Flow Outlet

*PCA - Pressure Compensating

