

# SELECTRONIC®

## **ELECTRONIC PROXIMITY LAVATORY FAUCET GOOSENECK SPOUT, BATTERY POWERED**



#### PRODUCT FEATURES:

- Flexible Selectronic® Platform with programmable, multi-function sensor.
- · Hygienic, touch-free operation
- Field-convertible rigid/swivel tubular brass gooseneck spout
- 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
- Easy to Service Integrated Strainer: Patented integrated strainer protects solenoid from debris. Strainer is enclosed in removable debris cup for easy service.
- Optional Auto 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. Timing is adjustable with optional remote control.
- Adjustable Range: Detection zone can be adjusted manually or with optional remote control.
- Fail Safe: DFaucet automatically shuts off upon loss of power or dead battery. Prevents costly excess water usage and potential flooding.
- Lead-Free: Faucet contains ≤ 0.25% total lead content by weighted average.

#### **GENERAL DESCRIPTION:**

Electronic faucet with proximity operation. Vandalresistant 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.

#### MODEL NUMBER:



# PWRX ■ PWRX™ 10 YEAR BATTERY POWERED

- □ **6053.165** 0.5 GPM pressure compensating, vandal-resistant multi-laminar spray.
- □ **6053.164** 0.35 GPM pressure compensating. vandal-resistant multi-laminar spray. Faucet is factory set for 7.5 second running time to deliver 0.044 gallons per cycle.
- □ **6053.163** 1.5 GPM pressure compensating, vandal-resistant laminar flow outlet.

### ■ DC (CR-P2 LITHIUM BATTERY) POWERED

- □ 6055.165 0.5 GPM pressure compensating, vandal-resistant multi-laminar spray.
- □ 6055.164 0.35 GPM pressure compensating, vandal-resistant multi-laminar spray. Faucet is factory set for 7.5 second running time to deliver 0.044 gallons per cycle.
- □ 6055.163 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"x2-3/8"x1/2")

#### **■ 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.

## **POWER OPTIONS:**

- PWRX™ 10 Year 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).

#### 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 Modl # 605\_16\_.

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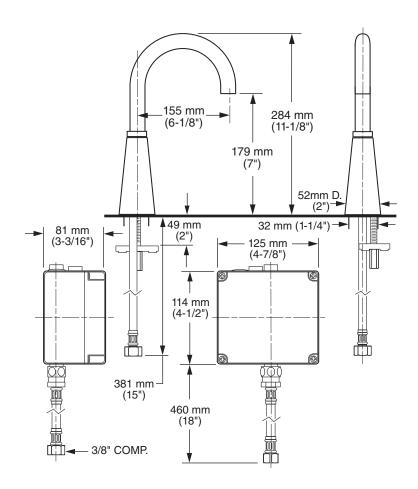
# **CODES AND STANDARDS**

These products meet or exceed the following codes and standards:

ANSI A117.1 ASME A112.18.1 CSA B125.1 NSF 372

Other Aerators Available:	
Part Suffix	Description
V035	0.35 gpm (1.3 Lpm) PCA Vandal-Resistant Non-Aerated Spray
LV10	1.0 gpm (3.8 Lpm) PCA Vandal-Resistant Non-Aerated Laminar Flow Outlet
L22	2.2 gpm (8.3 Lpm) PCA Vandal-Resistant Non-Aerated Laminar Flow Outlet

PCA - PRESSURE COMPENSATING





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