

# SELECTRONIC® INTEGRATED **ELECTRONIC PROXIMITY LAVATORY FAUCET** WITH ABOVE-DECK MIXING



#### 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 Installation: Simple integrated design; sensor, solenoid valve and electronics are enclosed in the spout. No control box below deck.
- Above-Deck Mixing: Allows user to manually adjust temperature. Leak-free ceramic disc valve. Hot limit safety stop to reduce the risk of accidental scalding. Installer can set temperature and remove handle to prevent user adjustment.
- Dual Inlets: For hot and cold water. Inlet hoses include check valves to prevent cross flow and filter screens to protect the
- Seamless Cast Brass Body: No crevices. Easy to clean. Vandal-resistant.
- 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.
- Universal Voltage: AC power supplies and transformers have input voltage range of 100 - 240 VAC, 50/60 Hz.
- Lead-Free: Faucet contains ≤ 0.25% total lead content by weighted average.

#### MODEL NUMBER:



# PWRX™ LONG-LIFE BATTERY POWERED

- □ **7053.205** 0.5 gpm pressure compensating, vandal-resistant multi-laminar spray.
- □ **7053.215** 1.5 gpm pressure compensating, vandal-resistant laminar flow with adjustable stream direction.

#### **■ DC (BATTERY) POWERED**

- □ **7055.205** 0.5 gpm pressure compensating, vandal-resistant multi-laminar spray.
- □ 7055.215 1.5 gpm pressure compensating, vandalresistant laminar flow with adjustable stream direction.

#### **■ PLUG-IN AC POWERED**

- □ **7056.205** 0.5 gpm pressure compensating, vandal-resistant multi-laminar spray.
- □ **7056.215** 1.5 gpm pressure compensating, vandalresistant laminar flow with adjustable stream direction.

#### **■ MULTI-AC POWERED**

- □ 7057.205 0.5 gpm pressure compensating, vandal-resistant multi-laminar spray.
- □ **7057.215** 1.5 gpm pressure compensating, vandalresistant laminar flow with adjustable stream direction.

#### **■ HARD-WIRED AC POWERED**

- □ **7059.205** 0.5 gpm pressure compensating. vandal-resistant multi-laminar spray.
- □ **7059.215** 1.5 gpm pressure compensating, vandalresistant laminar flow with adjustable stream direction.

#### ■ OPTIONAL 4" or 8" Deck plates

□ 705P.400 4" brass deck plate with 1/4" fixation studs and quick spin nuts. Includes fixation pin that prevents the faucet spout from rotating.

#### ■ 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. Integrated design with sensor, solenoid valve and electronics enclosed in the spout. Includes Above-Deck Mixing option with ceramic disc valve, hot limit safety stop and removable handle. Vandal-resistant seamless, cast brass spout with single post mounting. Water pressure range from 20 to 125 psi. Dual inlets to spout: 18" flexible stainless steel inlet hoses with check valves, filter screens and 3/8" compression fittings.

#### RECOMMENDED SPECIFICATION:

Electronic, sensor-operated lavatory faucet shall feature a programmable, multi-function sensor and an electronically operated solenoid valve. Features a vandal resistant cast brass body with dual inlets with check valves and in-line filter screens. Single post mounting. Integrated design with sensor, solenoid valve and all electronics enclosed in the spout. Shall also feature above-decking mixing option using ceramic disc valve with hot limit safety stop. Shall meet ANSI A112.18.1 and ANSI 117.1 codes. Fitting shall be American Standard Model # 705\_.2\_5.

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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 B 125 NSF 372

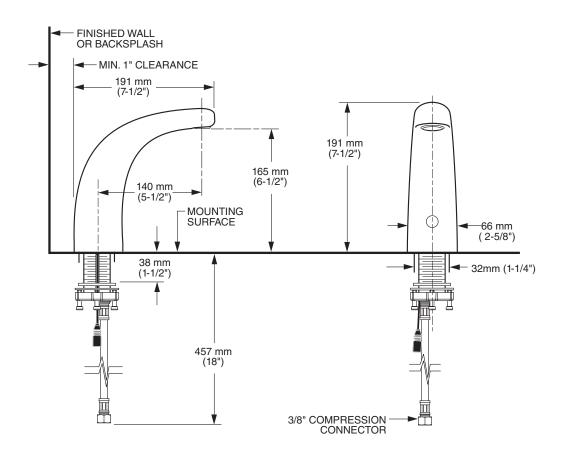


MEETS THE AMERICAN DISABILITIES ACT GUIDELINES AND ANSI A117.1 REQUIREMENTS FOR ACCESSIBLE AND USABLE BUILDING FACILITIES-CHECK LOCAL CODES

Other Aerators Available:	
Part Suffix	Description
_V035**	0.35 gpm (1.3 Lpm) PCA Vandal-Resistant Multi-Laminar Spray

\*PCA - PRESSURE COMPENSATING

<sup>\*\*</sup>MEETS CAL GREEN CODE



## NOT RECOMMENDED FOR INSTALLATION ON LUCERNE SINKS

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