American Standard

# SELECTRONIC<sup>™</sup> INTEGRATED ELECTRONIC PROXIMITY LAVATORY FAUCET WITH ABOVE-DECK MIXING



## **GENERAL DESCRIPTION:**

Electronic, sensor-operated faucet with proximity operation. Integrated design with sensor, solenoid valve & electronic controls fully enclosed in the spout. Includes above-deck mixing valve with ceramic disc valve, hot limit safety stop and removable handle. Vandal-resistant cast brass construction with single-post mounting. Operates on DC (battery) or AC permanent power. Water pressure range from 20 to 125 psi. Dual inlets to spout: 18" flexible stainless steel hoses with check valves, filter screens & 3/8" compression fittings.

### **PRODUCT FEATURES:**

**Easy Installation:** Simple integrated design; sensor, solenoid valve and all electronics are enclosed in the spout. No control box below deck.

**Above-Deck Mixing:** User can manually adjust temperature. Uses ceramic disc valve for leak-free performance. Hot limit safety stop reduces the risk of accidental scalding. Installer can set temperature and remove handle to prevent user from adjusting temperature.

**Dual Inlets:** For hot and cold water. Inlet hoses include check valves to prevent cross-flow & strainers to protect the solenoid valve.

#### **Power Options:**

- Battery Includes CR-P2 lithium battery. Battery Life-Approximately 200,000 cycles (4 years @ 4,000 cycles per month).
- **Plug-In AC** Includes universal low voltage plug-in power supply with 6 foot long cord. Inlet Voltage: 80 - 250 VAC, 50 - 60 Hz. Outlet Voltage: 6 VDC. One power supply can run up to 15 faucets and/or flush valves at one time.
- Hard-Wired AC Includes universal low voltage hard-wired transformer. Inlet Voltage: 80 - 250 VAC, 50 - 60 Hz. Outlet Voltage: 6 VDC. One transformer can run up to 15 faucets and/or flush valves at one time.

Seamless Cast Brass Body: Easy to clean. Vandal-resistant. Ideal for high-use commercial applications.

Flexible Mounting: Single post mounting with optional 4" deck plate.

Safety Timer: Helps prevent vandalism by turning off the faucet if the sensor is covered for more than 1 minute.

**Lead Free:** Faucet contains  $\leq 0.25\%$  total lead content by weighted average.

# **RECOMMENDED SPECIFICATION**

**MODEL NUMBER:** 

#### DC POWERED; dual inlets

- 7055.205 with cast brass spout, 0.5 GPM pressure compensating, vandal-resistant non-aerated spray. Above-Deck Mixing. Battery included.
- □ **7055.215** with cast brass spout, 1.5 GPM pressure compensating, vandal-resistant non-aerated laminar flow. Above-Deck Mixing. Battery included.

#### PLUG-IN AC POWERED; dual inlets

- □ **7056.205** with cast brass spout, 0.5 GPM pressure compensating, vandal-resistant non-aerated spray. Above-Deck Mixing. Includes Plug-In AC power supply.
- □ **7056.215** with cast brass spout, 1.5 GPM pressure compensating, vandal-resistant non-aerated laminar flow. Above-Deck Mixing. Includes Plug-In AC power supply.
- HARD-WIRED AC POWERED; dual inlets
  7059.205 with cast brass spout, 0.5 GPM pressure compensating, vandal-resistant non-aerated spray. Above-Deck Mixing. Includes UL-approved Hard-Wired AC transformer.
  - 7059.215 with cast brass spout, 1.5 GPM pressure compensating, vandal-resistant nonaerated laminar flow. Above-Deck Mixing. Includes UL-approved Hard-Wired AC transformer.

#### MULTI-AC POWERED; dual inlets

- □ **7057.205** with cast brass spout, 0.5 GPM pressure compensating, vandal-resistant nonaerated spray. Above-Deck Mixing. One power supply or transformer (sold separately) can operate up to 15 faucets and/or flush valves. 10' extension cable and Y-connector included.
- 7057.215 with cast brass spout, 1.5 GPM pressure compensating, vandal-resistant non-aerated laminar flow. Above-Deck Mixing. One power supply or transformer (sold separately) can operate up to 15 faucets and/or flush valves. 10' extension cable and Y-connector included.

### OPTIONAL 4" DECK PLATE

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. Only for use on Selectronic Integrated Faucets (705x series).

Electronic sensor-operated faucet shall feature vandal-resistant cast brass body with dual inlets, check valves & filter screens. Single post mounting. Features integrated design with the sensor, solenoid valve and all electronics enclosed in the spout. Shall also feature above-deck mixing valve with ceramic disc valve, hot limit safety stop and removable handle, for user to manually control temperature. Fitting shall be American Standard Model # 705\_.2\_5.

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 61/Section 9, Annex G



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 SuffixDescriptionV035\*\*0.35 gpm (1.3 Lpm) PCA Vandal-Resistant Non-Aerated Spray

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

