



GENERAL DESCRIPTION:

Electronic faucet with proximity operation. Vandal-resistant solid brass construction single post mounting. Operates on DC (battery) or AC permanent power. Water pressure range from 20 to 125 psi. Single inlet 15" flexible stainless steel hose with 3/8" compression fitting for spout connection.

PRODUCT FEATURES:

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.

Easy & Flexible Installation; Single post mounting with optional 4" deck plate. Water resistant solenoid enclosure mounts to wall.

Durable Vandal-Resistant Brass Body; Ideal for high-use commercial applications.

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 the 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 more than 1 minute.

Low Lead; Faucet contains ≤ 0.25% total lead content by weighted average.

MODEL NUMBER:

- **DC POWERED; single inlet**
 - **2506.155** with cast spout, 0.5 GPM pressure compensating, vandal-resistant non-aerated spray. Battery included.
 - **2506.153** with cast spout, 1.5 GPM pressure compensating, vandal-resistant aerator. Battery included.
- **PLUG-IN AC POWERED; single inlet**
 - **2506.165** with cast spout, 0.5 GPM pressure compensating, vandal-resistant non-aerated spray. Includes Plug-In AC power supply.
 - **2506.162** with cast spout, 1.5 GPM pressure compensating, vandal-resistant aerator. Includes Plug-In AC power supply.
- **HARD-WIRED AC POWERED; single inlet**
 - **2506.195** with cast spout. 0.5 GPM pressure compensating, vandal-resistant non-aerated spray. Includes UL-approved Hard-Wired AC transformer (electrical box by others).
 - **2506.192** with cast spout. 1.5 GPM pressure compensating, vandal-resistant aerator. Includes UL-approved Hard-Wired AC transformer (electrical box by others).
- **MULTI AC POWERED; single inlet**
 - **2506.175** with cast spout. 0.5 GPM pressure compensating, vandal-resistant non-aerated spray. One power supply or transformer (sold separately) can operate up to 15 faucets and/or flush valves. 10' extension cable included.
 - **2506.172** with cast spout. 1.5 GPM pressure compensating, vandal-resistant aerator. One power supply or transformer (sold separately) can operate up to 15 faucets and/or flush valves. 10' extension cable included.
- **OPTIONAL Mixing Valve**
 - 605XTMV or 605XTMV1070 Thermostatic mixing valve, flex hoses 3/8" compression 20" hose length.

RECOMMENDED SPECIFICATION

Electronic Proximity Lavatory shall feature vandal resistant all brass body with single inlet, and in-line strainer. Shall also feature a low energy use electronically operated solenoid valve and microprocessor controlled proximity sensors. Shall meet ANSI A112.18.1M and ANSI 117.1 codes. Fitting shall be American Standard Model # 2506._____.

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 Suffix	Description
A15LV	Anti-Microbial 1.5 gpm (5.7 Lpm) Vandal-Resistant Non-Aerated Laminar Flow Outlet
LV15	1.5 gpm (5.7 Lpm) PCA Vandal-Resistant Non-Aerated Laminar Flow Outlet
LV10	1.0 gpm (3.8 Lpm) PCA Vandal-Resistant Non-Aerated Laminar Flow Outlet
V10	1.0 gpm (3.8 Lpm) PCA Vandal-Resistant Aerator
V035**	0.35 gpm (1.3 Lpm) PCA Vandal-Resistant Non-Aerated Spray

*PCA - Pressure Compensating
**Meets Cal Green Code

