



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:

Vandal-Resistant Brass Body: Durable - Excellent in high use applications.

Power Options:

- **Battery** - Lithium CR-P2 battery. Battery Life - Approx. 200,000 cycles (4 years @ 4,000 cycles per month).
- **Plug-In** - Plug-In - Universal low voltage transformer (80 - 250 VAC, 50 - 60 Hz) with 6 foot long cord. One power supply can run up to 15 faucets and/or flush valves in series.

Easy and Flexible Installation:

Single post mounting. Water resistant solenoid enclosure mounts to wall.

Integrated; Easy Service Strainer:

Patented integrated strainer enclosed in removable debris cup protects the solenoid valve and aerator from debris. Perforated stainless steel strainer is low maintenance and can be easily accessed.

Temperature Mixing:

Optional thermostatic mixing valve meets ASSE 1016 performance and anti-scald requirements at 0.5 GPM. Mixing valve will connect directly to solenoid inlet and is housed in matching enclosure.

Low Lead:

Complies with CA AB1953 and VT S152.

MODEL NUMBER:

■ DC POWERED; single inlet

- 2506.155** with cast spout, 0.5 GPM pressure compensating, vandal-resistant spray. Battery included.
- 2506.153** with cast spout, 1.5 GPM pressure compensating, vandal-resistant aerator. Battery included.

■ AC POWERED; single inlet

- 2506.165** with cast spout, 0.5 GPM pressure compensating, vandal-resistant spray. Includes AC power supply (M950169-0070A).
- 2506.162** with cast spout, 1.5 GPM pressure compensating, vandal-resistant aerator. Includes AC power supply (M950169-0070A).

■ MULTI AC POWERED; single inlet

- 2506.175** with cast spout. 0.5 GPM pressure compensating, vandal-resistant spray. One power supply (sold separately) can operate up to 15 faucets in series. 10' extension cable (A922265-0070A) included.
- 2506.172** with cast spout. 1.5 GPM pressure compensating, vandal-resistant aerator. One power supply (sold separately) can operate up to 15 faucets in series. 10' extension cable (A922265-0070A) included.

■ OPTIONAL Mixing Valve

- 605XTMV 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**

 **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 Pressure Compensating Vandal-Resistant Aerator
V035**	0.35 gpm (1.3 Lpm) PCA Vandal-Resistant Non-Aerated Spray

*PCA - Pressure Compensating
**Meets Cal Green Code

