



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. In-line strainer for solenoid is integral. Single inlet 3/8" compression, built-in checks, and flexible stainless steel 15" reach inlet hose for spout connection.

PRODUCT FEATURES:

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

Power Options:

- **Battery** - Approx. 4 years with Lithium Battery CR-P2
- **Plug-In - Integral** low voltage transformer (115 VAC supply) with 5 foot power supply.

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.

End Device:

Choice of 2.2 GPM 8.3 L/min Vandal resistant aerator or 0.5 GPM 1.9 L/min Vandal resistant aerator.

CODES AND STANDARDS:

These products meet or exceed the following coded standards:

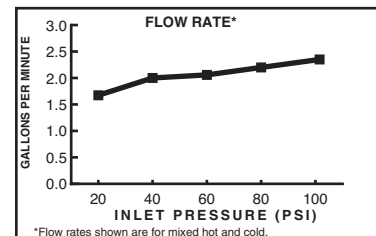
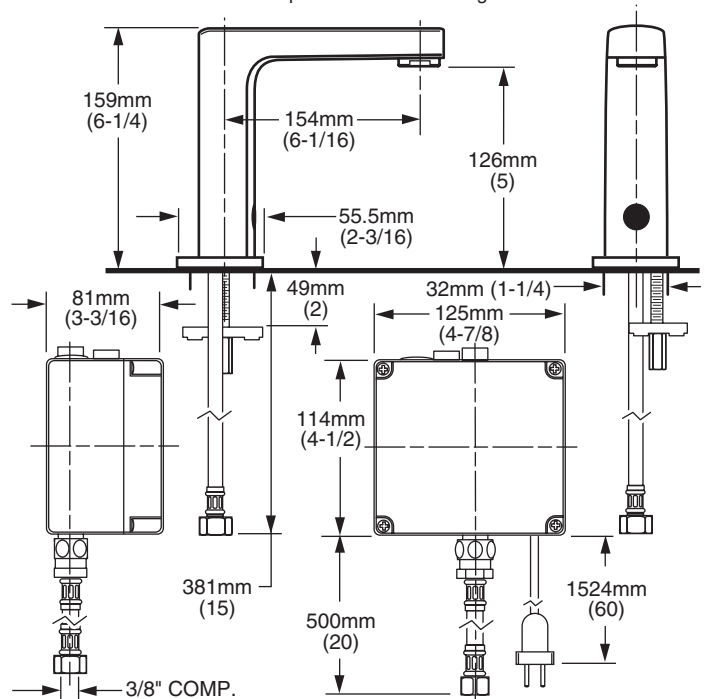
- ANSI A117.1
- ASME A112.18.1
- CSA B 125
- NSF 61/Section 9



ADA Compliant

MODEL NUMBER:

- **DC POWERED; single inlet**
 - **2506.155** with cast spout, 0.5 GPM vandal resistant aerator.
 - **2506.153** with cast spout, 2.2 GPM vandal resistant aerator.
- **AC POWERED; single inlet**
 - **2506.165** with cast spout, 0.5 GPM vandal resistant aerator.
 - **2506.162** with cast spout, 2.2 GPM vandal resistant aerator.
- **MULTI AC POWERED; single inlet**
 - **2506.175** single inlet operates up to 15 units in series from one AC power supply, 0.5 GPM vandal resistant aerator.
 - **2506.172** single inlet operates up to 15 units in series from one AC power supply, 2.2 GPM vandal resistant aerator.
- **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, built-in check valve, 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._____.