



Sensor Faucets and Flush Valves

7800EM Series

Battery Powered Sensor Operated ThermostaticFaucet

The 7800EM Series faucet is an thermostatic mixing sensor faucet that provides a vandal resistant, no touch lavatory solution that promotes better hygiene and energy savings.

- **ADA Compliant.** Meets all barrier free codes
- Conserves water and energy
- Easily installed in new or retrofit applications
- Competitively priced for today’s commercial market
- Promotes cleanliness & hygiene
- Proven Hydrotek craftsmanship and reliability

Features

- Integrated ASSE 1070 thermostatic faucet mixing valve (with built-in checks)
- Accurate thermostatic mechanism provides required water temperature within $\pm 1.8^{\circ}\text{F}$ accuracy
- Proprietary **Enduratek** energy saving design allows up to 1.5 million on/off cycles
- Vandal-resistant faucet body with chrome plated, solid brass construction.
- Faucet design allows quick “above the deck” access to all major faucet component parts.
- 60 second time-out feature prevents accidental sink overflow.
- “Above the deck” external or internal temperature adjustment variation.
- Low battery indicator light (battery powered models only).
- Standard 0.5 GPM flow control for water conservation and annual savings.
- Single-hole deck mounting with optional 4” and 8” cover plate for vandal resistant, three point anchoring.
- Patented electronics and slow closing solenoid valves provide reliable and smooth operation without water hammer.
- Preset/adjustable sensor range of 6” - 8” for various installation requirements.
- Includes in-line filter adapter for easier cleaning.
- Superior VSI silicone elastomer piston seals are unaffected by chlorine, chloramines, or ammonia.



Compliances & Certifications



- ADA Compliant
- ASME A112.18.1
- NSF/ANSI Standard 372 - Lead Free Compliant

Available Models

- HE-7800EM-LR:** Lead Free, Battery Powered with Enduratek

Special Finishes

- Additional Finishes Upon Request

The information contained within this document subject to change without notice

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