



Sensor Faucets and Flush Valves

2730 Series

AC or Battery Powered Sensor Operated Faucet

The 2730 Series faucet is a single-hole wall mounted, piston operated sensor faucet that provides a vandal resistant, low lead, no touch solution that promotes better hygiene and energy savings.

The sensor included in this faucet is self adapting, meaning manual adjustments are not necessary.

- **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
- Low Lead

Features

- Proprietary **Enduratek** energy saving design allows up to 1.5 million on/off cycles
- Vandal resistant faucet body with chrome plated, solid metal construction
- Available in AC powered and battery powered versions.
- Unique, energy-saving design of electronics and solenoid valve contributes to longer battery life without water hammer.
- "Self-adapting" sensor distance adjustment eliminates the need for manual sensor adjustments.
- Adjustable auto time-out feature to prevent sink overflow. Preset at 20 seconds but adjustable to 30, 60, or 1200 seconds.
- Toggleable line purge feature to eliminate stagnant water.
- Includes in-line filter adapter for easier cleaning.
- Low battery indicator light (battery powered models).
- Superior VSI silicone elastomer piston seals are unaffected by chlorine, chloramines, or ammonia.
- Standard 1.0 GPM flow control for water conservation and annual savings.
- Single-hole deck mount with optional 4" and 8" cover plate for vandal resistant three point anchoring.
- Wall mountable, waterproof control box with armored, vandal resistant cables.
- Shut-off delay is adjustable from 0.5 (preset) to 3 seconds.



Compliances & Certifications



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

Available Models

- H-2730-LR:** Lead Free, AC Powered
- HE-2730-LR:** Lead Free, Battery Powered with Enduratek

The information contained within this document subject to change without notice

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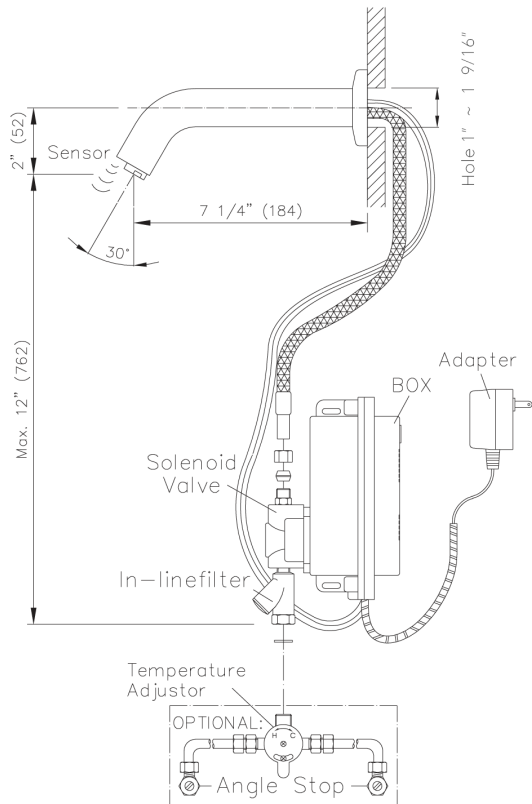


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Wall Mounted



Specifications:

Faucet Construction: Solid brass, chrome plated
 Control Circuit:
 Auto. Time-out: 20 seconds, adjustable to 30, 60 or 1200 seconds
 Sensor Range: Self adapting
 Shut-off Delay: 0.5 second adjustable to 1.5 seconds
 Line Purge (request only): 5, 15, 30, 60 seconds every 4, 12, or 24 hours
 Solenoid Valve: 6V DC, normally closed
 Wattage: 0.2W (idle), 3W (in use)
 Operating Pressure: 5 psi to 125 psi
 Flow Control: 1.0 GPM Laminar, vandal resistant

AC Mode

Power Adapter
 Standard Plug-in: Input AC 100-240VAC (UL/CSA) Output DC 15V, 0.8A
 Optional Multi-Unit Adapter: Serves up to 8 faucets (UL/CSA) Input AC 120V, Output DC 7.5V, 3A

Battery Mode with Enduratek

Battery Powered Models: (4) AA Alkaline Batteries
 Enduratek Service Life: **1.5 million on/off cycles, up to 10 years**

Package Includes:

- (1) Faucet with sensor/solenoid
- (1) Control box with 6V DC solenoid
- (1) Armored steel supply tube with inline filter
- (1) Mounting hardware
- (1) 1.0 GPM Laminar Flow Control
- (4) AA Alkaline batteries (HE-2730-LR Only)

Dimensions:

Base Width (Outside Measurement) 1-3/16"
 Base Depth 1-3/16"
 Faucet Height (Aerator to Base) 7-1/4"
 Mounting Pattern Single-hole wall mount

Optional Variations and Accessories

- 0.5 GPM Laminar Flow Control
- 4" or 8" Centerset Cover Plate
- HC-010E Multi-Unit Voltage Adapter (AC Powered Only)
- HC-001-LR Mixing Valve with check, 3/8", Lead Free
- HBL-03-LR Thermostatic Mixing Valve with Checks (Lead Free)

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