



Sensor Faucets and Flush Valves

2603C Series

AC or Battery Powered Sensor Operated Faucet

The 2603C Series faucet is a single-hole deck mounted, piston operated 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

- **ACCU-SENSE** adjustable sensor eyes.
- Chrome plated, solid brass construction.
- Wall mountable, waterproof control box with armored, vandal resistant control and power cables.
- Preset/adjustable sensor range of 6" - 30" for various installation requirements.
- Standard automatic time-out feature. Preset at 20 seconds, but adjustable to OFF, 30, or 60 seconds. Prevents accidental sink overflow.
- Shut-off delay is adjustable from 0.5 (preset) to 8 seconds.
- Solid brass body with single hole deck mounting. Optional 4" or 8" cover plate for 3 point anchoring.
- Includes in-line filter with clean-out trap to reduce maintenance costs.
- All parts are field-replaceable to ensure quick and easy repair.
- Adjustable to AC or battery powered (additional part required).
- AC with DC backup models automatically switch to batteries during a power outage
- Slow closing, piston-operated solenoid valve provides reliable and smooth operation without water hammer.
- Superior VSI silicone elastomer piston seals are unaffected by chlorine, chloramines, or ammonia.
- Standard 0.5 GPM Laminar flow control for water conservation and annual savings.
- Control module allows a unique self-check of all electrical components.



Compliances & Certifications



- ADA Compliant
- ASME A112.18.1/CSA B125.1
- NSF/ANSI Standard 372 - Lead Free Certified
- USGBC Member

Available Models

- H-2603C-LR:** Lead Free, AC Powered
- HB-2603C-LR:** Lead Free, Battery Powered
- H-2603C-LRDC:** Lead Free, AC Powered with Battery Backup

Special Finishes

- Additional Finishes Upon Request

The information contained within this document subject to change without notice

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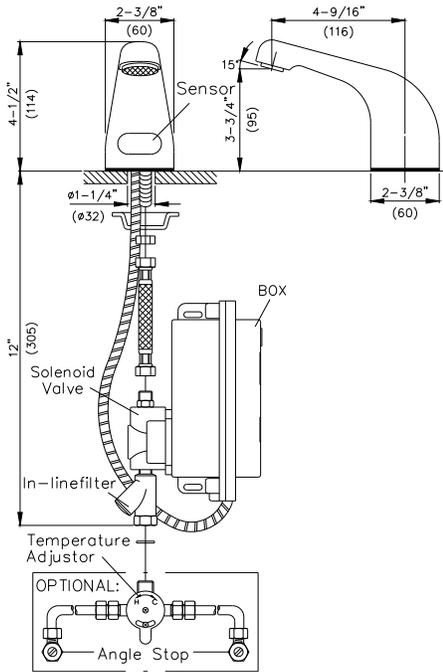


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AC or Battery Powered Sensor Operated Faucet

Deck Mounted



Specifications:

Faucet Construction:	Solid brass, chrome plated
Control Circuit:	Solid state, AC or battery, switchable
Auto. Time-out:	Preset at 20 seconds and adjustable to OFF, 30, or 60 seconds
Line Purge (request only):	2 minute run every 12 hours or 24 hours
Scrub Mode Delay (request only):	60, 120, 180 seconds
Sensor Range:	Preset and adjustable
Shut-off Delay:	Preset and adjustable from 0.5-8 seconds
Control Cable:	Armored, vandal resistant
Solenoid Valve:	6V DC, normally closed
Wattage:	0.4W (idle), 5W (in use)
Operating Pressure:	5 psi to 125 psi
Flow Control:	0.5 GPM, vandal resistant

AC Mode

Power Adapter	
Standard Plug-in:	Input AC 100-240V, 60 Hz, 0.4A (UL/CSA) Output DC 15V, 0.8A/Class 2
Power Cable:	Armored, vandal resistant
Optional Multi-Unit:	Serves up to 8 faucets (UL/CSA) Input AC 100-240V, Output DC 15V, 3.34A

Battery Mode

Battery Powered Models:	(4) AA Alkaline Batteries
Battery Service Life:	400,000 on/off cycles, up to 4 years

Package Includes:

- (1) Faucet with electronic sensor
- (1) Control box w/6V DC solenoid and control module
- (1) 12V DC plug-in power adaptor (H-2603C and H-2603C-DC only)
- (1) In-line filter with clean-out trap
- (1) Flexible supply tube
- (1) Mounting hardware
- (1) 0.5 GPM vandal resistant flow control
- (4) AA Alkaline batteries (HB-2603C and HB-2603C-DC only)
- (1) Battery holder (HB-2603C and HB-2603C-DC only)

Dimensions:

Base Width (Outside Measurement)	2-3/8"
Base Depth	2-3/8"
Faucet Height (Aerator to Base)	3-3/8"
Faucet Height Overall	4-1/2"
Depth (Center of Aerator to Center of Faucet Base)	4-9/16"
Mounting Bolt Length	2-1/4"
Mounting Type	Single-hole mount

Optional Variations and Accessories

- 0.35, 1.5, 2.2 GPM Laminar Flow, 1.5 GPM VR Soft-Flow Aerator
- 4" or 8" Centerset Cover Plate
- HC-010 Multi-Unit Voltage Adapter (AC Powered Only) - 8 units
- HC-001 Mixing/Check Valve (Mechanical)
- HBL-03-LR Thermostatic Mixing Valve with Checks (Lead Free)
- Watersense Labeled Flow Control by Neoperl available

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