

HYDRO·X P & W E R

Z6951-XL

Aqua-FIT® Fulmer Series™ Self-Sustaining, Battery-Powered Faucet

TAG				

Architectural & Engineering Specification

Zurn HYDRO-X Power sensor faucets are ideal for high-use applications where sustainable power, durability and hands-free operation are necessary. Self-sustaining hydropower with battery backup for ten years of trouble-free operation, ADA compliant, polished chrome-plated cast brass sensor faucet with infrared proximity sensor for retrofit and new construction. Unit is furnished with a standard 0.5 GPM flow control and mounting hardware.

Zurn Lead Free (-XL) is the line of durable, high-quality, brass faucets and fixtures that are designed and manufactured to comply with Section 1417 of the Safe Drinking Water Act (SDWA), which mandates a weighted average lead content of no more than 0.25% of the wetted surface.

Product Features & Technical Specification

- · Self-sustaining hydropower for 10+ years of operation
- 4 "AA" battery back-up (lithium included)
- · Infrared convergence-type proximity sensor
- Metering mode (adjustable)
- 30-sec time-out mode (adjustable)
- Line purge mode (adjustable)
- · Chrome-plated, cast brass spout
- Three alternative finishes
- · In-line filter
- Inlet for a ½" [13-mm] ball riser

Suffix Options

-ADM	Above-deck mixer
-CP4	Cover plate with 4" [102-mm] centers
-CP8	Cover plate with 8" [203-mm] centers
-H4	Wrist blade handle for above-deck mixer
-MV	Temperature mixing valve
-SH	Supply hoses for mixing valve
-SSH	Single supply hose
-TMV-1	Thermostatic mixing valve for single faucets

Finish Options

-BN Brushed nickel -PN Polished nickel -PB Polished brass

Compliance & Certification

- ASME A112.18.1/CSA B125.1
- ADA compliant
- Low-lead compliant
- WaterSense* compliant



*This device is WaterSense labeled when used with the appropriate flow rate and certified for residential and private restrooms.



Aerator Options

	Flowrate gpm [lpm]	Vandal- resistant	WaterSense* labeled	Outlet type
-E	1.5 [5.7]	✓	✓	Aerator
-F	0.5 [1.9]	✓		Spray
-J	1.5 [5.7]	✓	✓	Laminar
-K	1.0 [3.8]	✓	✓	Laminar
-L	1.0 [3.8]	√	√	Aerator
-M	0.35 [1.3]	✓		Spray
-N	0.5 [1.9]	✓		Laminar

Power Supply Choices (Sold Separately)

-ACA 6-VDC plug-in power converter -HW6 Hardwired power converter

Optional Power Supply Accessories

-CWB Connector wire for plug-in power converter

-MJ Mini junction box

Note: For hardwired installations, furnish with the

P6000-HW6 power converter.

Note: The P6000-HW6 and P6000-MJ will power up to

8 sensor faucets.

The information contained in this document is subject to change without notice. Please contact Zurn for most up to date information.



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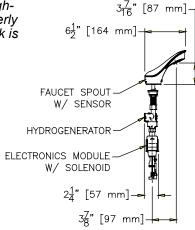
Rough-in & Overview Dimensions

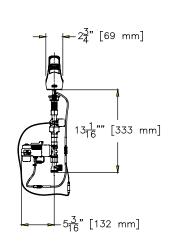
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Recommended throughhole diameter to properly mount the spout/shank is

11/8" to 11/4".

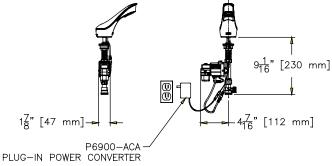




Z6951-XL-ACA

Aqua-FIT® Fulmer Series™ Plug-in-Powered Faucet

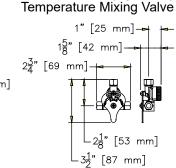
Must use Zurn P6000-ACA plug-in power converter to ensure proper operation. Using a power converter other than Zurn's may result in operational malfunction or unit failure.



P6000-MJ

(OPTIONAL)

MINI JUNCTION BOX



P6900-MV (Optional)

DC COMMON (GND)

(SOLID BLACK)

+7 VDC

Z6951-XL-CWB

Agua-FIT® Fulmer Series™ Hardwire-Powered Faucet

Note:

Must use Zurn P6000-HW6 hardwire power converter to ensure proper operation. Using a power converter other than Zurn's may result in operational malfunction or

unit failure.

Note:

The P6000-HW6 and P6000-MJ (optional) will power up to 8 sensor

faucets.

