

# AguaSense® Sensor Faucet With Gear-driven Ceramic Cartridge

## Architectural/Engineering Specification:

Zurn AquaSense Sensor Faucets create a more hygienic, sustainable, and reliable restroom experience by utilizing gear-driven ceramic cartridge operation with no solenoids to replace and renewable hydropower. The standard high-efficiency, 0.5 gpm low-flow rate and adjustable timeout feature help save water to meet sustainability goals. Customize usage settings wirelessly by using Zurn Elkay's Bluetooth app, PlumbPro. Upgrade to the smart device version for fleet management, including real-time data.

Zurn Lead Free products are 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 the weighted average lead content of no more than 0.25% of the wetted surface.

#### PRODUCT FEATURES:

- Uses EZ Gear technology, a motor gear-driven ceramic cartridge that is less susceptible to debris and buildup for easy maintenance; outlasts and outperforms solenoids
- Hydro X Power technology delivers sustainable performance by providing renewable, uninterrupted hydropower designed to last the life of a commercial restroom.
- Intuitive and effortless, no-delay touchless sensor water activation
- Bluetooth-enabled for point-of-use wireless adjustability: Adjustable
  Time Out Feature (30-second default time out), Hygienic Line Flushing
  (on-demand or programmed), Sensing modes (on-demand or metering),
  Sensor Range Adjustment and Battery Status
- plumbSMART™ connected option available with suffix -W2 for remote monitoring and real-time usage insights to your connected plumbing ecosystem
- Shipped standard with high-efficiency water flow rates of 0.5 GPM; other flow rates available
- Quiet water flow and soft-close technology that eliminates water hammer
- Polished chrome standard finish, brushed nickel and matte black available

#### SUFFIX OPTIONS:

2011 17 01 1101101					
-ADM	Above-Deck Mixer				
-CP4	Cover Plate 4" [102mm] Centers				
-CP8 Cover Plate 8" [203mm] Centers					
-MV	Temperature Mixing Valve				
-SH	Three Supply Hoses for Mixing Valve				
-SSH	Single Supply Hose				
-TMV-1	Thermostatic Mixing Valve for Single Faucets (ASSE Listed 1070)				

### POWER OPTIONS:

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	Ро	wer Supply	Option					
ĺ		-ACA	6-VDC plug-in power converter					
ſ		-CWB	Connector wire for plug-in power converter					

#### AFRATOR OPTIONS:

AERATOR OPTIONS:									
	Suffix	Flowrate GPM [L]	Vandal-Resistant	WaterSense* Labeled	Outlet Type				
	-Standard		Х		Spray				
	-E	1.5 GPM [5.7L]	Х	Х	Aerator				
	-J	1.5 GPM [5.7L]	Х	Х	Laminar				
	-K	1.0 GPM [3.8L]	Х	Х	Laminar				
	-L	1.0 GPM [3.8L]	Х	Х	Aerator				
	-M	0.35 GPM [1.3L]	Х		Spray				
	-N	0.5 GPM [1.9L]	Х		Laminar				

Design and dimensional data (inches and [mm]) are subject to manufacturing tolerances and change without notice.



Product Compliance:

ASME A112.18.1/CSA B125.1

CEC IPC NSF 372 WaterSense

\*Complies with ADA & ICC A117.1 accessibility requirements when installed according to the requirements outlined in these standards.



\*This product should be used with a WaterSense labeled counterpart with a compatible flow volume to ensure that the entire system meets the requirements for water efficiency and performance.

\*Although products with certain combinations of options and features will meet or comply with these standards and/or certifications, not every combination of options and features will result in such compliance. If you have any questions about your particular product, please contact our Customer Care Dept. at 1-855-ONE-ZURN (United States) or 1-877-892-5216 (Canada) for confirmation.

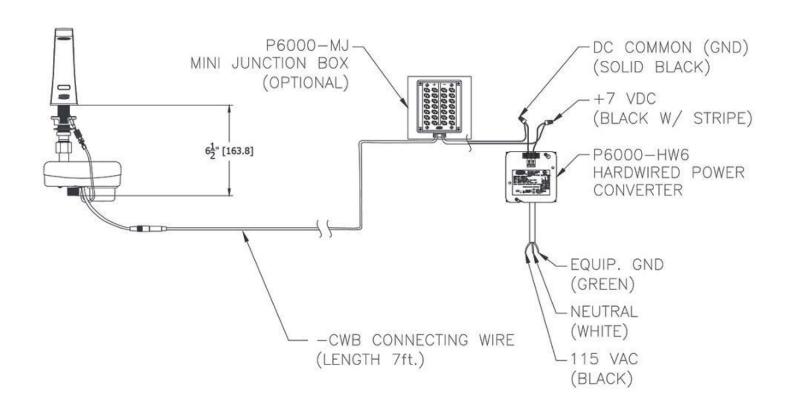
Installation Guide - FV846

Architectural/Engineering Approval

▲WARNING: Cancer and Reproductive Harm – <u>www.P65warnings.ca.gov</u>
▲ADVERTENCIA: Cáncer y daño reproductivo – <u>www.P65warnings.ca.gov</u>

AVERTISSEMENT: Cancer et effets néfastes sur la reproduction – <u>www.P65warnings.ca.gov</u>





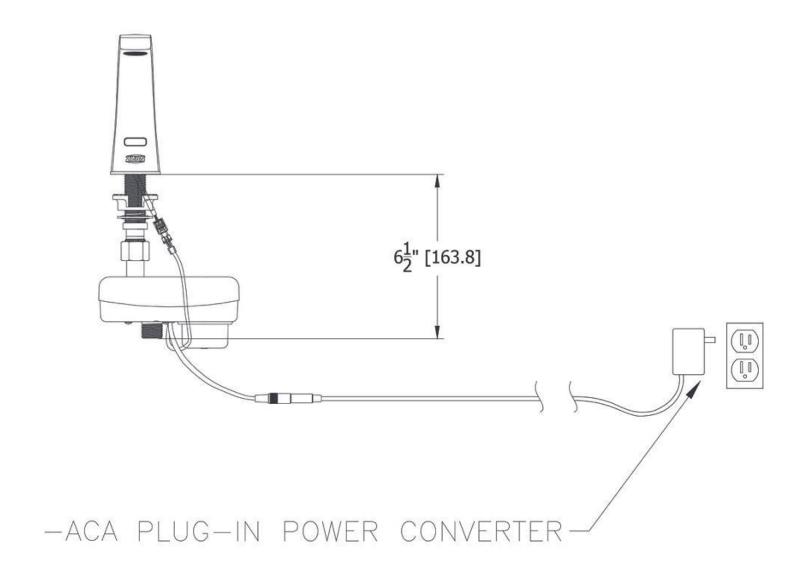
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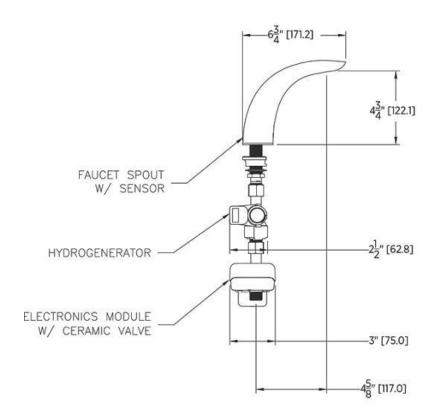
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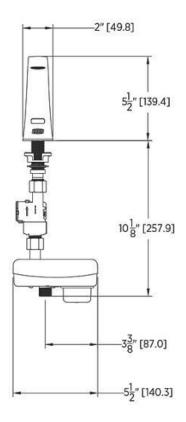
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NOTE: All dimensions are for reference only. Do not use for pre-plumbing.

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