Architectural/Engineering Specification:

Zurn AquaSense® faucets are ideal for high-use applications where durability and hands-free operation are necessary. ADA compliant, battery powered, polished chrome-plated cast brass sensor faucet with infrared proximity sensor for retrofit and new construction. Unit is furnished with a standard 1.5 GPM aerator, and mounting hardware.

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

Standard Product Features:

• Infrared convergence-type proximity sensor
• 30 second time out feature
• Chrome-plated Cast Brass Body
• In-line filter
• 4 "AA" batteries
• Inlet for a 1/2" ball riser

Suffix Options:

-ADM	Above Deck Mixer
-ADM-1	Above Deck Mixer w/4" Cover Plate
-ADM-2	Above Deck Mixer w/8" Cover Plate
-CP4	Cover Plate 4"[102] Centers
-CP8	Cover Plate 8"[203] Centers
-DSA	Drug Screening Applications
-FC	Flow Control in base of Spout
-GA	3-1/2" Goosneck Spout
-GC	8" Gooseneck Spout
-H4	Wrist Blade handle for ADM
-IA3	Inlet Adaptor (3/8"[10] compression)
-MV	Temperature Mixing Valve
-SH	Supply Hoses for Mixing Valve
-TMV-1	Thermostatic Mixing Valve for Single Faucets

Compliance and Certification:

• Low-Lead Compliant
• ADA Compliant

XL LEAD FREE   ADA DESIGNED   WaterSense Meets EPA Criteria Certified by IAPMO R&T

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

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

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 Hardwire applications furnish P6000-HW6 power converter. Order P6000-HW6 power converter seperately.
The P6000-HW6 and P6000-MJ will power up to 8 sensor faucets.

Architectural/Engineering Approval

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

ZURN INDUSTRIES, LLC 511 W. Freshwater Way, Milwaukee, WI U.S.A. 53204 · Ph. 1-855-ONE-ZURN, Fax 919-775-3541
In Canada: **ZURN INDUSTRIES LIMITED** 7900 Goreway Drive, Unit 10, Brampton, Ontario L6T 5W6, Ph. 905-405-8272, Fax 905-405-1292

Rev. B   Date: 05/06/20   C.N. No. 142671   Prod. | Dwg. No. SS Z6920-XL   **US** 1.855.ONE.ZURN **CANADA** 1.905.405.8272 ZURN.COM

TYPICAL Z6920-XL
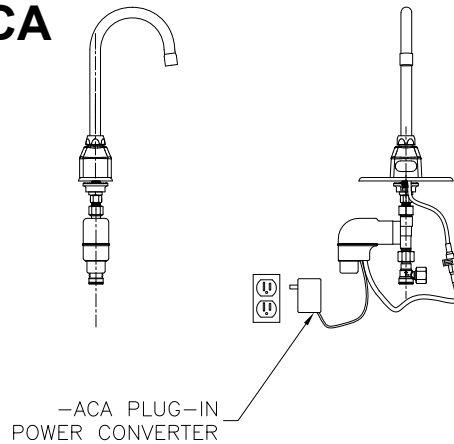### AquaSense Battery Powered Faucet

NOTE: Recommended through hole diameter to properly mount the spout/shank is 1-1/8" to 1-1/4".

$5\frac{3}{8}$ [136]

12 [305]

$7\frac{7}{8}$ [201]

$2\frac{1}{4}$ [57]

$7\frac{1}{2}$ [191]

FAUCET SPOUT W/ SENSOR

ELECTRONICS MODULE W/ SOLENOID

$4\frac{13}{16}$ [123]

Optional Mixing Valves

3/8 COPPER TUBE (BY OTHERS)

BRASS MIXING TEE

COMPRESSION NUT
BRASS FERRULE
FILTER HOUSING

BACK CHECK

FILTER
PLASTIC FERRULE

P6900-MT
Mixing Tee

P6900-MV
Temperature Mixing Valve
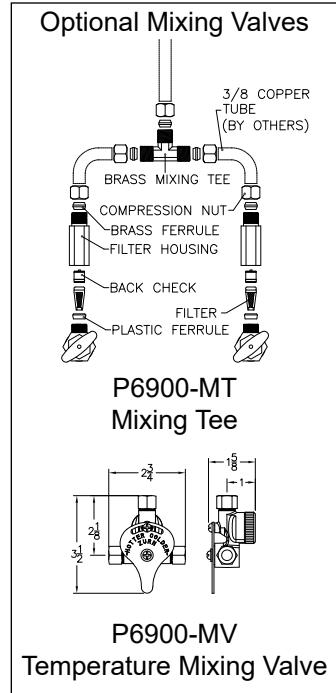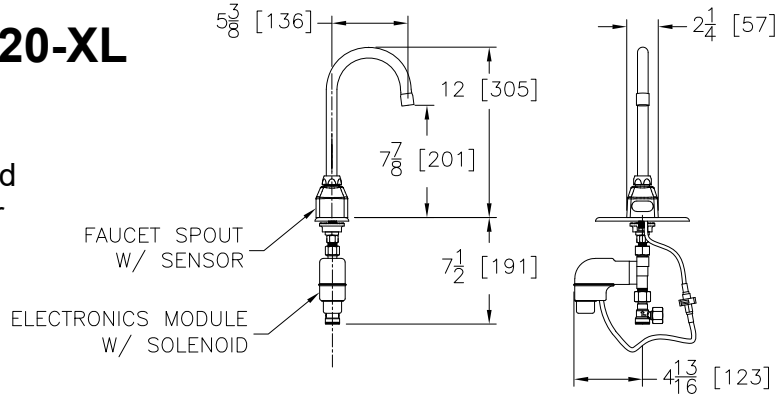
TYPICAL Z6920-XL-ACA
AquaSense Plug-In Powered Faucet

—ACA PLUG-IN POWER CONVERTER

TYPICAL Z6920-XL-CWB
AquaSense Hardwire Powered Faucet

Optional:
* Optional -MJ mini junction box for connecting up to 8 faucets

NOTE: MUST USE EITHER ZURN P6000-HW6 HARDWIRE POWER CONVERTER OR ZURN P6000-ACA PLUG-IN POWER CONVERTER TO ENSURE PROPER OPERATION. USING A POWER CONVERTER OTHER THAN ZURN MAY RESULT IN OPERATION MALFUNCTION OR UNIT FAILURE.

DC COMMON (GND)
(SOLID BLACK)

*OPTIONAL MINI JUNCTION BOX

+7VDC
(BLACK W/ STRIPE)

P6000-HW6 POWERS UP TO 8 FAUCETS

EQUIP. GND (GREEN)

NEUTRAL (WHITE)

115 VAC (BLACK)

EXTENSION WIRE NOT PROVIDED (ORDER FROM OTHER SUPPLIER) RECOMMEND TYPE CMP, CMR, CMX, OR OTHER UL CATAGORY TYPE CABLE (22-18AWG) TO MEET INSTALLATION AND CODE REQUIREMENTS.

—CWB CONNECTING WIRE (LENGTH 7ft.)