



HYBRIDFLO[®]

AUTOMATIC FAUCET SYSTEMS

Model
AEF-302T

Description

Sensor Operated, Gear Motor Driven, Chrome Plated Brass Automatic Faucet System For Tempered or Hot/Cold Water Operation

Flow Rate

- 0.35 gpm/1.3 Lpm Spray Head (Cal Green Compliant)
- 0.5 gpm/1.9 Lpm Spray Head

Specifications

- Chrome Plated Solid Brass Spout (Standard)
- Less Than 0.25% Lead Content by Weighted Average
- Patented BRV[®] and Gear Motor Drive
- Hands Free Infrared Sensor Activation
- Powered by Four (4) C-Cell Batteries (Included)
- Easy Battery Replacement - No Water Shut Off Necessary
- Removable Filtering System (Easily Cleaned)
- 1-Hole Center Set Mounting
- 1 Second Shut Off Delay
- Self-Adjusting Sensor Range
- Automatic Water Flow Shut-Off: 10 Seconds
- Operating Water Pressure: 10-125 PSI
- Easy Installation
- **ASME A112.18.1-2012 and CSA B125.1-12 Compliant**
- **Safe Water Drinking Act Compliant**
- **California Energy Commission (CEC) Compliant**
- **Living Buildings Challenge (LBC) DECLARE. Compliant**
- **ADA Compliant**

Accessories (Add suffix to model number for accessories)

Alternate Spray Heads

- SH10 1.0 gpm/3.8 Lpm Spray Head
- SH15 1.5 gpm/5.7 Lpm Laminar Flow Spray Head

Cover Plates

- CP4T Cover Plate for 4" Center Set (6.25" Length)
- HC Hole Covers (Set of 2)

Alternate Power Options

- HG01 Plug-in Hydro-Power Electric Generator
- AD01 Plug-in 6-Volt AC Power Adapter

Temperature Mixing Valves

- MV Mechanical Mixing Valve (Below Deck)
- TMV Thermostatic Mixing Valve (Below Deck)

For Finish Variations Please Consult Factory



The HYBRIDFLO[®] Advantage

The HYBRIDFLO[®] Automatic Faucet System incorporates patented BRV[®] Technology with a state of the art high quality gear motor drive mechanism. By using a gear motor instead of a solenoid, the HYBRIDFLO[®] Automatic Faucet System achieves a level of reliability rarely experienced with other automatic faucet systems. The spout of the faucet is built of high quality solid brass. The design of the control box allows for easy installation and conceals all mechanical and electrical components. An easy to clean filter assures easy maintenance, long life, and ultimate performance.

The unique design of the HYBRIDFLO[®] Automatic Faucet System allows for the use of various power options including battery power, electrical power (with battery back-up), or an environmentally friendly hydro-power electric generator.



UPC and Low Lead Compliant



Warranty
5 Years




ADA Compliant

Architect/Engineer Approval

| | |
|----------------------|-------|
| Job Name | _____ |
| Date | _____ |
| Model Specified | _____ |
| Quantity | _____ |
| Variations Specified | _____ |
| Customer/Wholesaler | _____ |
| Contractor | _____ |
| Architect | _____ |

The information contained in this document is subject to change without notice.
Revision (11/20)



HYBRIDFLO[®]

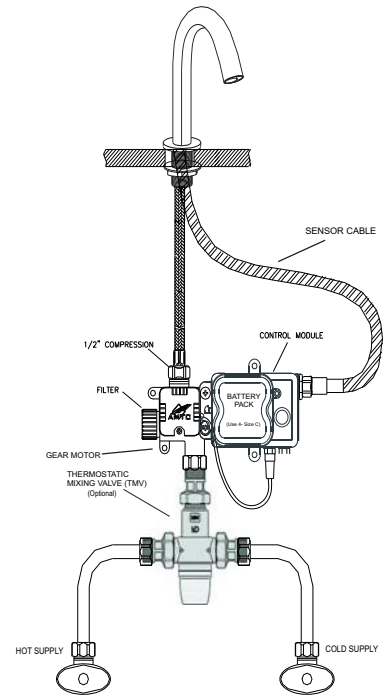
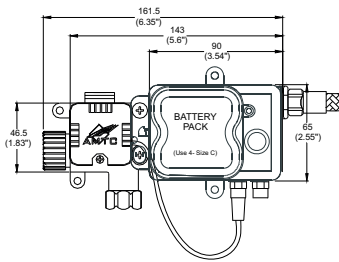
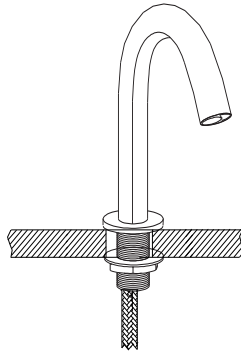
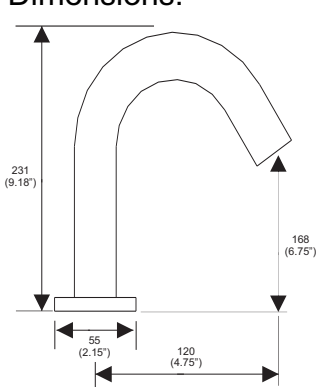
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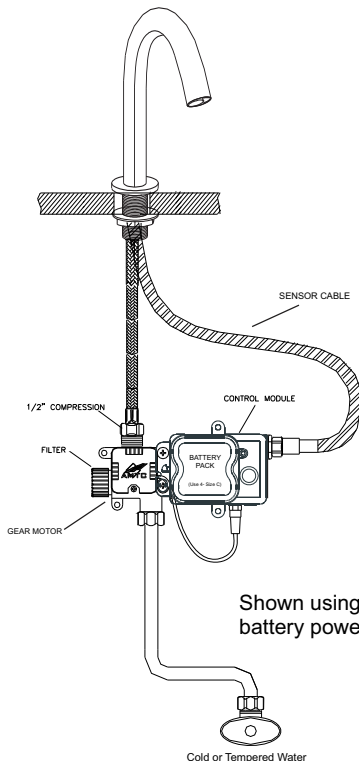
Specifications:

| | |
|-----------------------------|--|
| Operation: | Automatic (Gear Motor Drive) |
| Spout: | Solid Brass Spout |
| Mounting Applications: | 1-Hole Center Set |
| Sensor Type: | Infrared |
| Battery Type: | Four (4) C-Cell |
| Battery Life: | 400,000 Cycles or 3 Years |
| Alternate Power (optional): | Plug-in 6-Volt AC Power Adapter |
| | Plug-in Hydro-Powered Electric Generator |
| Working Water Pressure: | 10-125 PSI |
| Supply Inlet Size: | 1/2" Supply Inlet |
| Temperature Control: | None (use TMV to mix hot/cold water) |
| Pop-Up Drain Rod: | None |
| Sensor Location: | Tip of Spout |
| Sensor Range Setting: | Digital Push Button |
| Sensing Range: | Self-Adjusting Sensor Range |
| Shut-Off Delay Time: | 1 Second |
| Automatic Shut-Off Time: | 10 Seconds |
| Low Battery Indicator: | Solid Red Light on Sensor |

Dimensions:

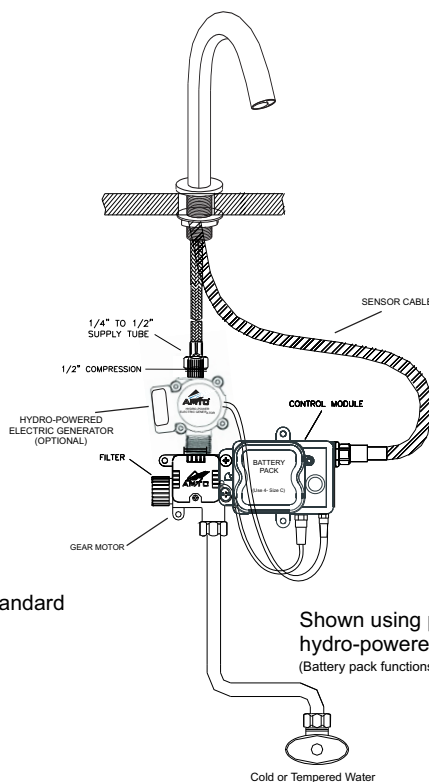


Shown using hot and cold water mixing



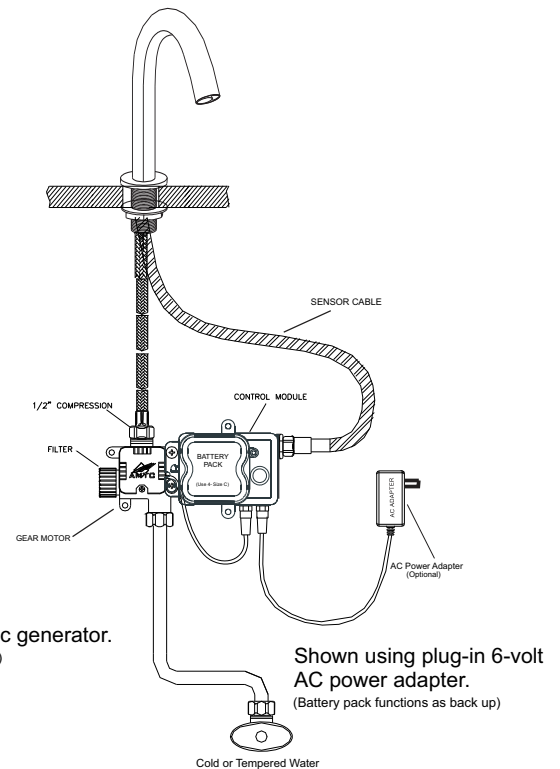
Shown using standard battery power.

Cold or Tempered Water



Shown using plug-in hydro-powered electric generator.
(Battery pack functions as back up)

Cold or Tempered Water



Shown using plug-in 6-volt AC power adapter.
(Battery pack functions as back up)

Cold or Tempered Water

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