



FAUCET SYSTEM ACCESSORIES HYDRO-GENERATOR

Model
HG01

FUNCTION:

The hydro-generator is a device that is used as an alternate power source with AMTC's sensor faucet systems. The hydro-generator easily adapts to the faucet system to provide for many years of dependable operation and eliminates the need to routinely replace batteries or use electrical power. The hydro-generator is recommended for high traffic facilities where the faucets get frequent use such as office buildings, restaurants, hospitals, schools, etc.

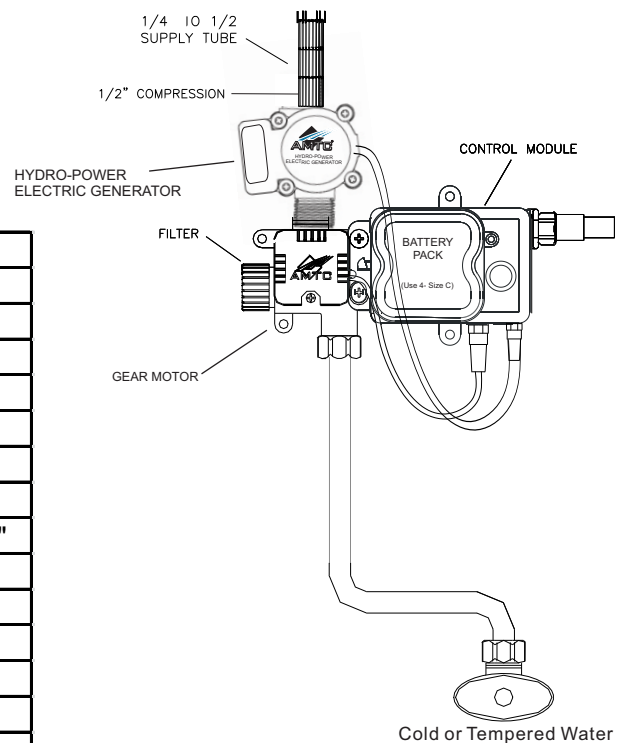
The hydro-generator includes a small rechargeable battery pack that charges itself with the water that flows through the faucet system after every use. With as little as five uses per day the hydro-generator will allow for 10+ years of operation making it the most eco-friendly and efficient way to power your automatic faucet system.



APPLICATION:

TECHNICAL SPECIFICATIONS:

| | |
|--------------------------------|------------------------------|
| Start Flow: | 0.5 gpm |
| Working Pressure: | 10-125 PSI |
| Peak Current: | 1.4 A |
| Voltage Output: | 6.0V DC |
| Power Output: | 210mW (1gpm min.) |
| Battery Capacity: | 700mAh |
| Maximum Flow: | 5.3gpm |
| High Limited Voltage: | 8.2V DC |
| Dimensions: | L 3.33" X W 2.54" X H 3.19" |
| Wire Length: | 10.50" |
| Supply Inlet Size: | 1/2" |
| Weight: | 7.4 oz. |
| Normal Operating Temperature: | 39° F ~ 176° F |
| Maximum Operating Temperature: | 230° F (For 30 Minutes) |
| Battery Type: | Li-polymer Battery with Fuse |



Shown using plug-in hydro-generator.

Advanced Modern Technologies Corporation • 19800 Nordhoff Place • Chatsworth, CA 91311
Tel: (818) 883-2682 • Toll Free: (800) 874-7822 • Fax: (818) 883-2620 • www.amtccorporation.com