



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.

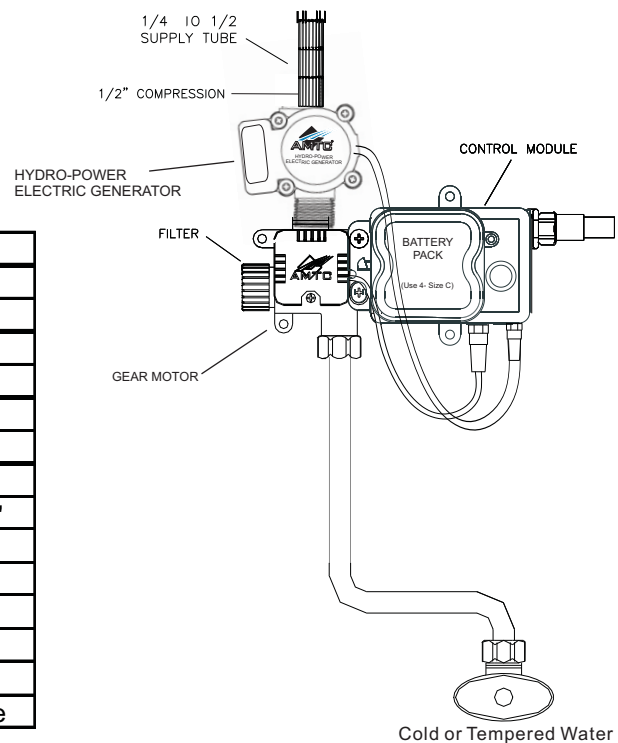
The hydro-generator includes a small rechargeable battery pack that charges itself with the water that flows through the faucet system after every use. With as little as five uses per day the hydro-generator will allow for 10+ years of operation making it the most eco-friendly and efficient way to power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



APPLICATION:

TECHNICAL SPECIFICATIONS:

Start Flow:	1gpm
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.

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