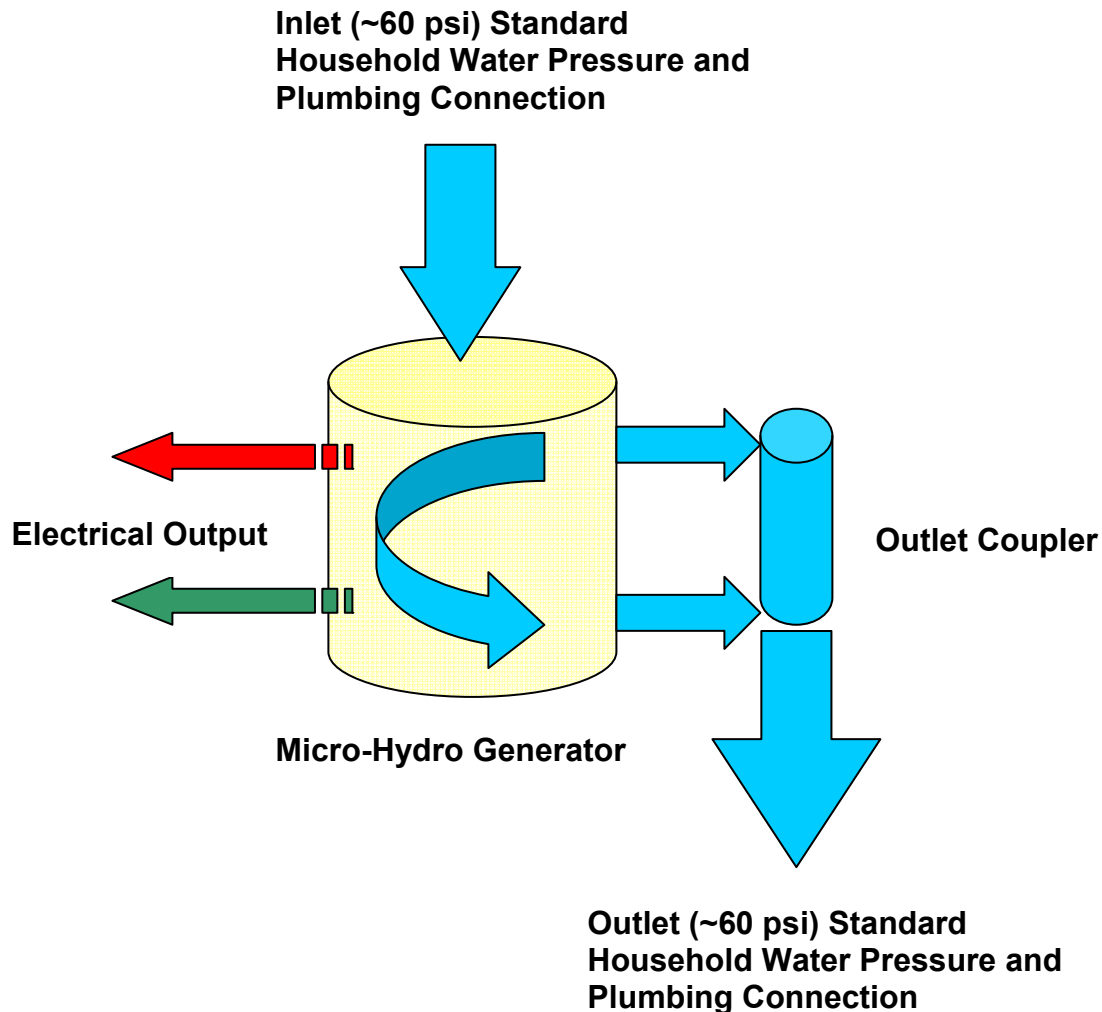


## Schematic of a Typical H<sub>2</sub>O Thru-Flow™ Residential Water Supply Electrical Generator

Reference: Micro-hydro Generators: <http://www.inertialessdrive.co.nz/nomad.htm>



**Notes:** The schematic shown is using a product already developed (the Nomad) but applying its function in a novel manner is the objective. This simple system could be installed at the base inlet of any household water supply with the appropriate, adaptive plumbing fittings (system provided in kit form for ease of installation).

**How it works:** Any use of water in the home by the consumer will activate the micro-water turbine. Typical usage of household water is intermittent; therefore the application would be charging battery storage. Over the duration of time the batteries will be continually charged and provide available power (12/24V DC or inverted to AC for use with computers, lighting, garage devices, or short-term emergency power).

*Mark A. Bendit*