



# MEAWATER®

## **ATHENA 3/4"** **INSTALLATION INSTRUCTIONS** HOUSEHOLD

This device is designed for whole house domestic or light industrial water supply systems. It's advisable to have your plumber install the ATHENA device.



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*We recommend an inspection box to enclose your ATHENA device, if installed underground. These boxes can be purchased at your local hardware store.*

**Step 1:** Determine the location to install the ATHENA device. The location is normally the space between the water meter and house or between the pump and house in a rural setting. Install using the parameters below:

- Ideally the ATHENA device should be installed horizontally, however it can be installed vertically according to the pipe configuration.
- The device should be installed at least 1 metre away from electrical motors to avoid any electromagnetic interference.
- The device ideally needs a straight flow of water before and after the device to achieve optimal voltage or charge. However, if this is not possible the device will still function.

**Step 2:** Ensure you have the correct pipe-connectors between the ATHENA device and the water pipe or hose. The thread size is 1" with a male-end thread. The device can be fitted to a 1" or 1¼" pipe or hose. You will also need some plumber's tape to seal the device threads.

**Step 3:** Turn off the water supply. Cut the pipe/hose and fit the ATHENA device, making sure the **Water Output** and **Water Input** as indicated on the device are facing the right way.

**Step 4:** Wrap the plumber's tape around the threads and connect the fittings firmly on both ends.

**Step 5:** Switch the water back on, test the connections for any leakages.

*Enjoy all the benefits of your MEA water device!*

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*Please contact MEA water for any further installation instructions:  
info@meawater.com or phone +61 2 4842 8182*