



MEAWATER®

PROTEUS 1" INSTALLATION INSTRUCTIONS

SMALL AGRICULTURAL, LIFESTYLE FARMING,
GROUNDWATER BORES AND COMMERCIAL
BUSINESSES.

This device is designed for light agricultural and industrial water supply systems. It's advisable to have your plumber install the PROTEUS device if connecting to metal pipes, otherwise a handyman can connect to poly pipe systems.



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

Step 1: Determine the location to install the PROTEUS device. The location is normally between the water meter and house or between the pump, house, building, tank, etc. in a rural or commercial setting. Install using the parameters below:

- Ideally the PROTEUS 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.
- Allow at least ½ a metre of straight horizontal pipe from where the water flows into and out of the PROTEUS device. However, if this is not possible the device will still function.

Step 2: Ensure you have the correct fittings for connections between the PROTEUS device and the pipe or hose. The thread size is 1 & ¼" with a male-end thread for a 1 & ¼" pipe or hose. You will also need some plumber's tape to seal the threads.

Step 3: Turn off the water supply. Cut the pipe/hose and fit the PROTEUS device, ensuring 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!

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