

ROLLO 4" MEA Water Device

Suitable for commercial buildings, industrial applications, crop and livestock farms and groundwater bores.

DEVICE INTERNAL PIPE 4" BSP FLANGE ENDS 4", 8 hole TO FIT PIPES 4" or 6" BSP I 110-160 HDPE

Easily installed by a handyperson or plumber

INCLUDED

- · 2 x 215mm, 8 hole rubber sealing gaskets
- · 16 x galvanised hex head M16 x 75mm bolts, nuts & washers

YOU WILL NEED

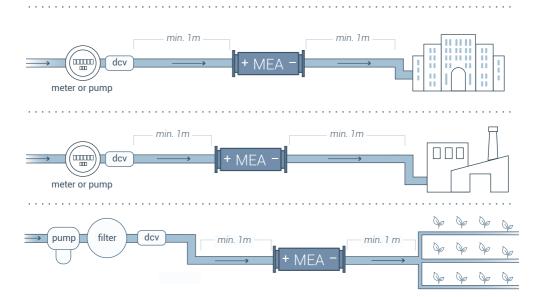
· 2 x 4", 8 hole backing flanges & adaptors to fit the pipes

SITE

Install the MEA Water device between the water meter or pump and the building or outlet. Position at least 1m away from electrical motors to ensure no electromagnetic interference.

There should be a minimum of 1m of uninterrupted straight run pipe at both the INPUT (+) and OUTPUT (-) ends to allow the waterflow to vortex.

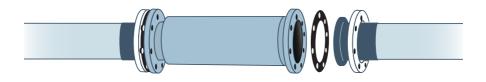
Multiple devices can be installed in a manifold configuration.

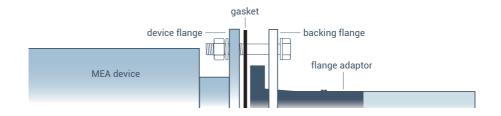




INSTRUCTIONS

- 1. Turn off the water supply.
- 2. Cut the pipe to allow for the device and fittings, then attach the adaptors and backing flanges to the ends.
- 3. Place the device with the INPUT (+) and OUTPUT (-) ends correctly in line.
- **4.** Sandwich the gaskets between the device flanges and the adaptors. Ensure the bolt holes are aligned.
- 5. Thread the bolts through the holes and fasten firmly with washers and nuts.
- 6. Turn on the water supply and test for leaks.





For operation to WaterMark Australia standards, installation must be in accordance with AS/NZS3500 and have a dual check valve (dcv) fitted between the water meter or pump and the device (see diagram). This product complies with the requirements of Lead Free standards as defined in the National Construction Code Volume 3 and is suitable for use as part of Lead Free installation.



INITIAL WATER PIPE FLUSH

Post installation procedure

Older water pipes may have accumulated sludge, calcite deposits and other debris. These buildups can harbour toxic minerals, chemicals and harmful microorganisms such as E. coli and Protozoan parasites.

To ensure the water is clean and safe after installing a MEA Water Device, it is recommended that a water flush be performed.

INSTRUCTIONS

- 1. Turn on every tap and outlet connected to the water system.
- ${\bf 2}.$ Let the water run to flush out any residual debris or contaminants.
- 3. Check for discolouration or unusual odours these may indicate buildup.
- 4. Turn off the taps when the water runs clear.