



ECOVORTEK

.....
PUTTING LIFE BACK
INTO WATER

Ecovortek Companion Unit

Instructions for Installation

Installation instructions for water mains:

1. Choose a location at least one and half metres away from any electricity source eg mains supply or appliance such as an electric motor or pump. Ensure that the earth for any electricity supply for the building is not attached to the water piping.
2. Turn off the water supply.
3. The Unit can be fitted to a 13 mm (1/2") copper pipe with "kinko" nuts.
Cutting points: Place the Unit against the pipe where it is to be installed. Using a marker, mark the full length of the Unit on the pipe (ie with out fittings). The Unit is to be installed in-line between the two marks on the pipe. The pipe or any other fittings must not protrude into the Unit after installation. Any fittings may have to be shortened so as not to protrude into the Ecovortek unit and block off the flow of water.
Fixing points: Mark two lines on the pipe approx 30 mm outside the two cutting points. Once the pipe is cut, these marks should be clearly visible and used as a guide to enable the Unit to be centred between the cuts and hence not allowing the pipe to protrude into the Unit.
4. Cut the copper pipe with a hacksaw or a tube cutter at the two cutting points.
5. Remove any burrs and clean the remaining pipe 50 mm from each end with a cloth.
6. Fit in line: The Unit must be installed correctly so that water flows into the inlet and out of the outlet. The direction of water flow is indicated by an arrow engraved on the outside case of the unit. Fit the Ecovortek Unit using kinko nuts & thread tape equally between the fixing points.
7. Turn the water back on & ensure there is no leaks.
8. The unit can be connected to poly pipe or UPVC pipe with readily available approved fittings from a plumbing supplier.
9. Protect Unit from extreme climatic temperatures.

Ecovortek can supply fittings if needed.

Attention

This unit contains magnets and therefore should not be stored or permanently installed near sensitive electrical devices such as video recorders or computer disks.

Ecovortek Units must be located at least one and half metres away from any electro-magnetic field.

Please ensure that the earth for the electricity supply for the house or building is not attached to the water piping.

The unit should be protected from and must not be exposed to temperatures below 1°C and above 50°C.

Hygiene, installation and appropriate use of the Ecovortek Units are the sole responsibility of the purchaser. Ecovortek Pty Ltd accepts no liability if the purchaser fails in this responsibility.

Please enjoy your Ecovortek Water Units

Your Ecovortek Unit is manufactured from the highest quality materials to provide you with many years of maintenance free use.

None of the materials will contaminate water in any way nor change its chemical content but the combined technology of the different processes will help reconstruct water so that it has increased benefits for people, animals and plants.

The Ecovortek Companion Unit is designed to service areas using potable water of low water flow, (eg 4 litres per minute up to 40 litres per minute) such as single bathroom units and town houses, as a companion to under sink water filter units, hydroponics, and ornamental ponds. It can also be fitted to motor homes and caravans.

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Ecovortek Guarantee