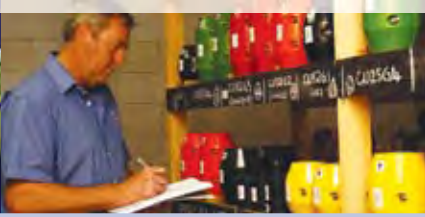


products - the benefits of DELTA technology



Deltawater
solutions

product range

DELTAwater solutions uses the latest in magnetic water treatment technology to help tackle water quality problems all over Australia and overseas. Our company is based in the NSW Hunter Valley and is proud to be 100% Australian owned. We are also proud that our DELTA Magnetic Water Conditioners are 100% Australian designed and manufactured. Our quality products have a 25-year guarantee.

four models

grades 1, 2, 3 and 4

There are four models of the DELTA Magnetic Water Conditioner, with each based on the **strength** of magnetic field focussed into the water, or the fluid being treated.

Each model is designed to achieve a desired strength of magnetic field in the **centre of the pipe** that the DELTA Magnetic Water Conditioner has been installed onto. The desired strength is not measured at the surface of the magnetic water conditioner.

The **Grade 1 model** has the lowest strength of magnetic field in the centre of the pipe and the **Grade 4 model** has the highest strength of magnetic field in the centre of the pipe.

- Grade 1 – black
- Grade 2 – orange
- Grade 3 – red
- Grade 4 – green



two ranges

clamp-on and flanged

All four models of the DELTA Magnetic Water Conditioner can be made to suit your application by us offering **clamp-on (CU)** and **flanged (SU)** ranges.



clamp-on (CU) range

This shows our four models in the **clamp-on (CU)** range for 40mm (1.5-inch) pipe.

We manufacture our CU range in two halves to fit over the existing pipe. The **clamp-on (CU)** DELTA Magnetic Water Conditioners will only work on pipes of a non-magnetic material. The DELTA technology will not work if you install our **clamp-on (CU)** conditioners on galvanized iron or mild steel pipes.

The DELTA CU range can be manufactured to fit pipes ranging from 12mm (half-inch) 50mm (two-inch). They can also be manufactured to fit 63mm metric poly pipe.

IT IS SO EASY! With the DELTA clamp-on (CU) range, simply place the two halves over the pipe and bolt together.



better water naturally

1800 283 600
www.deltawater.com.au

flanged (SU) range

Our **flanged (SU)** range is made on high quality polythene (HDPE) pipe with slip-ring galvanized mild steel or stainless steel flanges at either end.

This range of DELTA Magnetic Water Conditioners can be manufactured using copper or stainless steel pipe – depending on your needs.

Installation involves cutting a piece out of the pipeline that you want to insert your DELTA Magnetic Water Conditioner into, and attaching ‘flanges’ to either cut end. The distance between the faces of the flanges on the pipeline should be equivalent to the length of the DELTA **flanged (SU)** unit, taking into account the thickness of the gaskets that fit between the flanges.

The **flanged (SU)** range can be made to fit pipe sizes from 75mm (three-inch) to 600mm (24-inch). We can also manufacture units in this range for larger pipe sizes as required.

EXAMPLES



These images show the impact of installation of a DELTA Magnetic Water Conditioner on a heat exchanger at Casino Abattoir, in far north-eastern NSW.

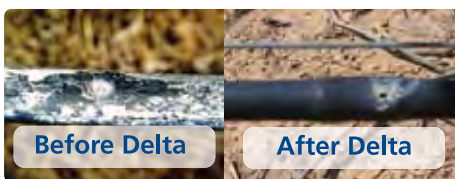
The second photo was taken five weeks after installation.



A special-build 300mm DELTA Magnetic Water Conditioner at Whittier Park near Deniliquin.



These images show the impact of installation of a DELTA Magnetic Water Conditioner on scale build-up in a drip irrigation system at Tangaratta Vineyards near Tamworth in NSW. The second photo is taken 18 months after installation.



SU-100G3, Centre Pivot irrigation on potatoes at Narrandera, western NSW



SU-150, Centre Pivot irrigation on sugar cane at Bundaberg, QLD



SU-250G3, flood irrigation on fodder crops at Condobolin, NSW