

HYDROSMART™

Groundbreaking technology to drought proof your water supply

Salinity, Scale, Iron problems
solved without chemicals

How does it work?

Hydrosmart is leading-edge electronic water conditioning technology which simply slots into your existing pipework and produces an electrical field that dissolves minerals. The Hydrosmart computer generates a series of resonance frequencies that breaks or weakens ionic bonds of the minerals in the water.

Water treated with Hydrosmart flows freely. By targeting the minerals it will prevent blockages and restrictions in pipes, drippers and sprays, showers and taps. Which means you can be sure the water is flowing where it needs to go.

Why use Hydrosmart?

Your crops will flourish and your yield will increase with a rise in bioavailable minerals. Crop weights, taste and nutrition value and fertiliser penetration will all improve. But it's not just about one crop. The health of your soil will continue to grow over the years, improving the overall sustainability of your operation.

Stock will enjoy better tasting water, improved weight gain and muscle tone in highly mineralised water.

By removing the scale, your water infrastructure will last longer and be more reliable. With high quality water flow, your maintenance and breakdown costs will be reduced.

Hydrosmart plugs in, and with targeted low-energy frequencies it uses less energy than a light bulb. Solar options are available.

This is sustainable technology at its best



HYDROSMART™

Proven Success

“ We now have a completely clean mainline that was previously functioning at 70mm and is now back up to 100mm due to less iron build-up. No blocked sprinkler heads. No seed-head problems. Stronger and better quality turf rolls. Fertiliser costs down approximately 30%. In previous years I have applied up to 600 litres of wetting agent to overcome dry patches, now I don't use any. I used to spend up to \$12,000 on insect control, so far this season I've spent nothing. Mowing costs are down. Production is up approximately 50%, despite one of the coldest starts to summer on record. Fruit trees in the home orchard are looking very healthy and producing fruit again. Iron stains are disappearing from all walls and windows. This technology has the potential to have a significant impact on horticulture. ”

Greg Kirkwood,
Director, West Coast Turf,
Neergabby Western Australia

Who is using it?

Domestic

for high saline, bore water

Agriculture

cattle, sheep graziers

Viticulture

Australia's premier winemakers and growers

Industrial

manufacturing and mining, including remote operations

Horticulture

market gardens, orchards

**Suits the full range of Australian crops,
water sources and soils.**

Well suited to remote areas.

Hydrosmart

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