

DELTA Magnetic Water Conditioners help combat the problems of calcium and scale build-up in pipes, recirculation and irrigation systems as well as in swimming pool pumps, filters and on pool surfaces.

*They can help prevent restriction and blocking in:*

- > Micro irrigation systems
- > Drip-tube irrigation systems
- > Drip-tape irrigation systems
- > Large-scale irrigation systems

*Allowing:*

- > Minerals to crystallize in the water

*Instead of:*

- > Inside pipes and on surfaces

*DELTA magnetically treated water is particularly good for recirculation systems such as:*

- |                                |                             |                        |                                |
|--------------------------------|-----------------------------|------------------------|--------------------------------|
| > Evaporative air-conditioners | > Swimming pools            | > Water cooling towers | > Stock watering systems       |
| > Household plumbing           | > Hot water heat exchangers | > Irrigation systems   | > Some solar hot water systems |

***With DELTA - once a pipe or surface is clean, it stays clean!***



## Helping carpet cleaner *spruce up*

Wayne Gibbs has 14 years in the specialty cleaning business and he knows DELTA Magnetic Water Conditioners are giving the tools of his trade a continual spruce-up.

The South Australian, who owns Mt Gambier-based company CLEAN EASY, installed the DELTAwater solutions technology in an effort to cut labour and costs spent unblocking fine jets on his truck-mounted carpet cleaning system. Tiny flakes of minerals, courtesy of the region's limestone-filtered water, were taking a toll on his equipment and he was sick of pulling parts out to clear the jets and having to use an acid wash to remove calcium deposits.

***"We installed it on the intake hose so everything that goes through the machine goes through the magnet first," Wayne says. "And I've had no problems with the jets blocking ever since. I haven't pulled the equipment apart to check it because if it's working, then don't play with it!"***

In fact Wayne reckons it's working so well he's bought another two conditioners. One will go on his new work van and the second is earmarked for his house. It will soften the mains water, giving better protection to evacuated tubes on his new solar hot water system.

### **Problem**

*Mineral and scale build-up in carpet cleaning system including blocked jets. Regular acid wash needed to unblock jets and remove calcium deposits.*

### **Solution**

*Installation of a CU20G4 DELTA Magnetic Water Conditioner.*

### **Results**

*No maintenance required since the water going through the carpet cleaning system has been treated with DELTA technology.*

## New household model coming soon

DELTAwater solutions is testing a new DELTA DOMESTIC (DD) model in several households across Australia to see how it performs with varying types of town water.

The new DD model will be available soon – keep an eye out on our website [www.deltawatersolutions.com.au](http://www.deltawatersolutions.com.au) for details.

## Aged-care centre orders more

Proven success has prompted maintenance staff at a Queensland aged-care centre to expand their use of DELTA Magnetic Water Conditioners. Improvements in water quality at Broddrib Home in Toowoomba since installing a conditioner from DELTAwater solutions have been so dramatic, two years later they installed more.

*“There was really no decision to be made. It was automatic,” Brett Sendall, maintenance worker at the centre, said. “The first one had worked so well that when the opportunity arose, we installed more.”*

Mr Sendall said the fundamental benefit of magnetic water treatment at Broddrib Home was reduced maintenance on crucial water-based machines. These included sterilizers, dishwashers, air-conditioners and various plumbing appliances. “There has also been considerably less need to use cleaning chemicals which means less cost and a better working environment.”

### Problem

Weekly build-up of scale throughout plumbing systems and machines.

### Solution

Installation of several DELTA Magnetic Water Conditioners including a CU50G4.

### Result

Improved water quality. Dramatic reduction in costly and time-consuming maintenance. DELTA units also helping remove hardness from a bore supply running into toilets.

## Treatment helps quench a thirst

Magnetic water treatment is proving a winner for Australian farmers desperate to provide water for thirsty stock. Getting water to sheep, cattle and other range animals during hot summers is crucial and DELTAwater solutions is helping make the job easier.

Station owner Steven McCracken, 55, who farms a 5000-hectare property on South Australia’s Eyre Peninsula, has experienced a DELTA Magnetic Water Conditioner rapidly clear a ‘frustrating’ build-up of minerals that had blocked his main stock-irrigation pipe.

Steven runs sheep and cattle on Kilroy station about 30 kilometres north-east of Elliston. He taps into valuable and high-quality bores which he uses to pump water to his 2500 sheep and 45 cows. Minerals in groundwater, regardless of drinkability, can leave residue in pipes, pumps and other water-based machines and ultimately cause blockages or corrosion.

Steven recently confronted a blocked pipe when his livestock, trying to cope with hot weather, were in search of a drink.

*“I was quite concerned and stressed at the time. I had cattle drinking on the line and I was not getting enough water through the system,” Steven said. “I already had a magnetic conditioner on another line so I put it on the one that was blocked. I called DELTA for advice and they said it might take a month or six months to take effect. Well, it worked in about five or six days. It was a pleasant surprise and a great relief.”*

### Problem

Build-up of minerals blocking main stock-irrigation pipe – causing major issues and stress for thirsty sheep and cattle drinking from troughs.

### Solution

Installation of a CU40G4 DELTA Magnetic Water Conditioner.

### Result

Water flowing freely through pipe and into the trough – and a lot stress for stock owner and his stock.



photo by David Fletcher

better water naturally