

# products - the benefits of DELTA technology



**100% Australian PRODUCT**

## DELTA technology...custom designed to treat scale, corrosion, salinity, iron and algae

DELTAwater solutions are experts in solving water-associated problems with custom-made water treatment technology.

In the company's manufacturing plant in the thriving coastal city of Newcastle, DELTA develops and manufactures its innovative 100% Australian products to tackle water quality problems all over the country as well as overseas.

All DELTA products are easy to install, effective and backed with a genuine guarantee.

**Environmentally-friendly: no carbon footprint** The technology is environmentally-friendly, pollution and maintenance free and incurs no chemical, maintenance or energy costs.

**What DELTA product is right for you?** Want to know what is the right DELTA product for you? Contact our Water Advisory Service to learn more about which DELTA product will best suit your needs. We offer solutions for a broad range of applications in the mining, agricultural, industrial, government, commercial and domestic sectors.

## The DELTA water treatment product range includes:

### Small Pipes, Clamp-On Water Treatment

There are several models of the DELTA Small Pipes, Clamp-One Water Treatment unit for pipes ranging in size from 12 millimetres to 50 millimetres. We manufacture them in two halves to fit over your existing small pipe. They work on small pipes of non-magnetic material.

*It's so easy!*

With the DELTA Small Pipes Clamp-On Water Treatment range, simply place the two halves over the pipe and bolt together.

### Large Pipes, Flanged Water Treatment

The DELTA Large Pipes, Flanged Water Treatment range is made on high quality polythene pipe with slip-ring galvanized mild steel or stainless steel flanges at either ends. This range is for pipes 75 millimetres and larger and can be manufactured using copper or stainless steel pipe – depending on your needs.

### Heavy Duty Water Treatment for High Mineral Content, Grade 14-35 (threaded and flanged)

Due to an increasing demand for a product to treat water with extremely high mineral content, we have tested and developed the technology in our Heavy Duty Water Treatment product range to suit a variety of applications.



## **DELTA Custom Designed Products**

*DELTA has also developed a custom range of products to treat water-related problems in a variety of settings.*

*This range includes:*

### **Iron Filtration Water Treatment**

The DELTA Iron Filtration Water Treatment System will remove the iron, manganese and tannins very effectively from the water in the tank. When you use this water in your home, your garden or in an agricultural setting, the treated water will no longer leave any iron stains. It will solve the problems that you have been experiencing with your water with a high iron content making your plants flourish and your pipes and pump clean.

### **Submersible and Deep Well Jet Pumps Water Treatment**

These products save you time and money if you are relying on bore water rich in iron for your livelihood. If you're sick of down-time due to having to clean blockages in your pump system, or sick of having to buy costly replacement parts for your pump – this range of DELTA water treatment products is the answer.

### **Evaporative Air Conditioners Water Treatment**

The DELTA Evaporative Air Conditioners Water Treatment range is custom-designed to treat the problems caused by high levels of hardness, salinity, minerals and iron in water in evaporative air-conditioning units.

After you install a DELTA Evaporative Air Conditioners Water Treatment unit, your air-conditioning pads will be cleaner and the benefits include improved efficiency, less maintenance and reduced running costs.

### **Swimming Pool Water Treatment**

This product combats 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.

Installing a DELTA Swimming Pool water treatment system will also make your pool water 'softer' which improves the performance of swimming pool cleaning chemicals as well as giving the pool water a 'silky' feel. Swimming pool owners say that after installing a DELTA Swimming Pool water treatment system, their pools are more forgiving when they fall behind with pool maintenance.

### **DELTA RV**

When you're travelling your RV encounters all sorts of water supplies – salty water, water with high mineral content, bore water, harsh town water.

And poor quality water going through your RV causes wear and tear on your parts and your water using appliances.

DELTA has custom designed solution - the DELTA RV - to:

- Keep your water filter cleaner
- Eliminate calcium stains in your showers, sinks and toilets
- Prevent calcium build-up in shower heads and taps
- Protect hot water systems and anodes
- Protect your water using appliances such as kettles, dishwashers and washing machines from build-up, corrosion and blockages
- Improve the palatability of your water
- Improve the performance of soaps, detergents and cleaning chemicals
- Compact, light, easy to store in your RV storage compartment, simple to install

### **Domestic DELTA Diamond, town water supply only**

DELTA DIAMOND is a water treatment technology designed specifically to combat the effects of harsh town water on your home and garden. It will:

- Stop the streaks on your shower screen
- Prevent scale buildup on your appliances including kettles, dishwashers, washing machines and coffee machines
- Improve the performance of your soaps and detergents
- Stop your shower head from getting blocked by calcium and scale buildup