

MULTI MEDIA WATER TREATMENT

Sediment, softener, carbon filtration preventing pipe erosion, leaks, and blockages by removing suspended particles.



Technology:

Multimedia

Application:

CSSD Sterilisation

Process Water Treatment

Renal Dialysis

Potable Cold Water

Laboratory

Rainwater Reuse Treatment

Mains Inlet

Water Issues:

Bad Odours

Calcium

Iron

Chlorine

Scale

Magnesium

Manganese

Sediment

PRODUCT HIGHLIGHTS

MediaPRO is a custom-made product for your specific water filtration needs, the preassembled media filtration package includes:

- Water Softener Systems
- GAC – Granular Activated Carbon Systems
- Sediment Removal Media Systems
- Other Specialised Media Systems – Iron reduction, pH control, etc.

Timesaving media filtration package

Save hours in time and reduce labour costs with this preassembled media filtration package. Ready for installation, it includes:

- Hub and laterals fitted
- Riser tube cut to length
- Pre-programmed auto-control valves
- Free commissioning load of softener salt (for water softening orders).

Reduced maintenance costs

Save on maintenance costs with the No Hard Water Bypass Valve option. This protects the assets downstream that the softener or media filter is feeding. It extends the lifespan of the equipment because it prevents the supply of untreated water.

Lower media replacement spend

Save on costs and time with fewer water media replacements, due to the separate source backwash option. Clean water backwash is better for media, meaning less changes are required.

One standard product code

Easy to provide quotes and for your customers to order with one standard product code.

Straightforward Data Sheets

Easy to understand datasheets to order from, it's as simple as sizing the system based on a few basic parameters.

Effortless installation

This preassembled media filtration package reduces site set up. Clear datasheets and manuals are available for technicians to refer to for an easy install.

Quick start

Free commissioning bag of water softener salt to get up and running straight away.

Suitable for any site

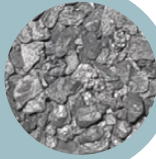
Suitable for any site application, with flexible system configurations. Suitable for any flowrate or plant size. The preassembled media filtration package come in single or multiple unit configurations.

Reduce downtime

Cut downtime and continue operations with sequential or parallel controls for the entire range. Easier for you to configure controls for uninterrupted water supply.

SEDIMENT REMOVAL FILTERS

SEDIMENT

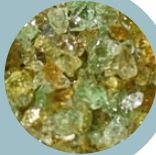


Sediment Media Filters

High flow sediment filtration down to 5 micron with superior loading capacity. Suitable for dirt, rust, sand and other fine particles.



GLASS



Glass Media Filters

Superior sediment filtration removing up to 95% of particles down to 1 micron. As well as the efficient removal of hydrophobic hydrocarbons (oil & fats) organics and Microplastics.

SOFTENERS

Addresses hard water problems such as calcification, scaling and spotting by removing magnesium and calcium hardness minerals and discarding them to drain.

SOFTENER
RESIN



CARBON MEDIA FILTERS

ACTIVATED
CARBON



Activated Carbon Media Filters

Reduces Chlorine, chlorine taste and odour. Decreases organic based colour, taste and odour. Lowers pesticides and chemicals.

