

DI WATER GENERATOR FS500



The latest generation machines for your water purification requirements.

Introducing the FS500.

This is a compact system with an integral tank that stores the water it produces. It uses the input water pressure to produce the deionised water. It is brilliant for a plug and play approach.

Once the generator has filled, it uses its automatic shut off feature to ensure that each morning you will have a full tank ready to use throughout the day.

FLUID SCIENCE **FS500** DI WATER GENERATOR

The FS500 reverse osmosis system is part of the latest generation of water purifying equipment. The system is built from a high-impact polypropylene, with quality components fitted throughout.

This system uses particle filtration, carbon filtration then reverse osmosis, and finally the water passes through a mixed bed deionising resin stage. Water is consistently produced at a purity level of <1.3 microsiemens.

Technical Specification

- Production Rate: Up to 1000L per day at 1.2L per minute.		
- Suitable for 500L per day.		
- Storage volume of up to 500L.		
- Minimum of 40psi input pressure required (50+ psi recommended)		
- Storage Volume:	500L	- Polishing Vessels: 1
- Fill Time:	6 hours (50PSI)	- Pre Filters: 1
- Empty Weight:	76kg	- RO Membranes: 1
- Full Weight:	580kg	- RO Housing: Stainless Steel
- Dimensions:	137x77x96cm	- Auto shut off when full
- Delivery Pumps:	1	