

# DI WATER GENERATOR

## FS1000



*The latest generation machines for your water purification requirements.*

Introducing the FS1000.

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 **FS1000** DI WATER GENERATOR

The FS1000 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 2000L per day at 3L per minute.		
- Suitable for 1000L per day.		
- Storage volume of up to 1000L.		
- Minimum of 40psi input pressure required (50+ psi recommended)		
- Storage Volume:	<b>1000L</b>	- Polishing Vessels: <b>2</b>
- Fill Time:	<b>8 hours (50PSI)</b>	- Pre Filters: <b>2</b>
- Empty Weight:	<b>135kg</b>	- RO Membranes: <b>2</b>
- Full Weight:	<b>1135kg</b>	- RO Housing: <b>Stainless Steel</b>
- Dimensions:	<b>159x110x130cm</b>	- Auto shut off when full
- Delivery Pumps:	<b>1</b>	