



## Sand filtration trusted over the ages, now we have taken it further.

### The Innovative ZeroB AutoStand Filter

ZeroB AutoSand Filter is an automatic particle filtration system that delivers highly clarified water from the unpleasant particulate water.

#### Features of AutoSand Filter

- Reduces Turbidity & improves suspended solid removal compared to conventional sand filter media.
- Automatic backwashing ensures consistent water quality
- Prolongs the life of the filtration media
- Programmed backwashing requires no user interface
- Enhances performances of softeners & larger RO systems

#### The key components of ZeroB Autosand filter are -

An automatic sand filtration valve, the filter media and a media holding vessel.

#### Technical Specifications

Model	3AF
Tank size (pressure vessel)	13" x 54", 2.5" top opening
Flow rate up to	3.0 m <sup>3</sup> /h
Working pressure (Kg/cm <sup>2</sup> )	
Minimum	1.8
Maximum	3.5
Multigrade filter media	High-Grade Sand, Garnet and Silex
Inlet outlet fitting	1" female thread
Drain fitting	1" female thread
Electrical supply requirement	230 VAC, 6 Amp
Process valve	Fully programmable automatic valve powered by 12 VDC/1.5 Amp adaptor
Inlet turbidity	< 20 NTU
Turbidity reduction	Better than 50%
Inlet suspended solid	< 25 ppm
Suspended solid reduction	up to 80%

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