



NEXTSAND FILTERS

ANS Series



Point of entry high performance system for sediment, silt and turbidity

Media filtration is the oldest and most basic filtration process for trapping and removing sediment from water supplies. The filter then requires regular back washing to dislodge any trapped contaminants.

Nextsand is a newer technology based on rare natural mineral that is highly processed and graded. It's unique properties allow it to radically alter the performance and cost of media filtration. The high performance, stability and porous character makes it perfect for virtually every application in water and wastewater industry.

Nextsand filter is controlled by automatic valve which will backwash the unit cleaning it of debris and trapped contaminants.

Benefits and Features

- High filtration performance 3-5 micron removal versus 15-20 micron of multi-media filters
- Twice the capacity of multi-media filters
- Higher flow's than multimedia filters with superior filtration
- Lower pressure drops compared to multimedia filters
- Long lasting media (~ 4-5 years) not consumed in the process

Model	Flow Rate	Size (mm)	Port Size
ANS1252	55 LPM	300 x 1600	25 MM
ANS1665	100 LPM	400 x 1925	25 MM
ANS2162	180 LPM	535 x 2000	50 MM
ANS2472	225 LPM	610 x 2200	50 MM

Information on larger systems are available on request