

Spirit

Technical Specifications



Purification [%]*

99+



Flow [litres/minute]

>2.5 ± 0.5



Recovery [%]

50-60

Technical Properties

Purification Technology

SuperiorOsmosis™

Electricity

Peak Power Consumption [W] 350

Dimension W x H x D [mm]

Product Dimension 150 x 462 x 365
Installation Dimension 150 x 462 x 420

Weight [kg]

15 kg packaged weight

Prefiltration

Granulated Activated Carbon (GAC)

Features

Water quality alarm Yes
Water quality stop Yes

Maintenance

Recommended frequency between membranefilter change

Granulated Activated Carbon Prefilter 4-6 Months
High Flow Membrane 3-5 Years

Reduction Performance

- measured as membrane rejection of known pollutants

Salt Rejection 95-99%
Turbidity (Cloudiness) >99%
Colour >99%

Inorganic substances

Cations/Metals

Aluminum >99%
Lead >99%
Flouride >98-99%

Organic substances

Micro-organisms

Viruses >99%
Bacteria >99%
Cryptosporidium >99%

* Purification measured as removal of most known harmful contaminants. For precise information see Reduction Performance.