



ScaleStop Turbo+

Semi-Automatic self cleaning backwash filter.
DN32 - DN40 - DN50



ScaleStop UK

Aylsham Business Park,
Richard Oakes Road
Aylsham,
Norfolk,
NR11 6FD

01263 805355

info@scalestop.co.uk

www.scalestop.co.uk



Technical Data

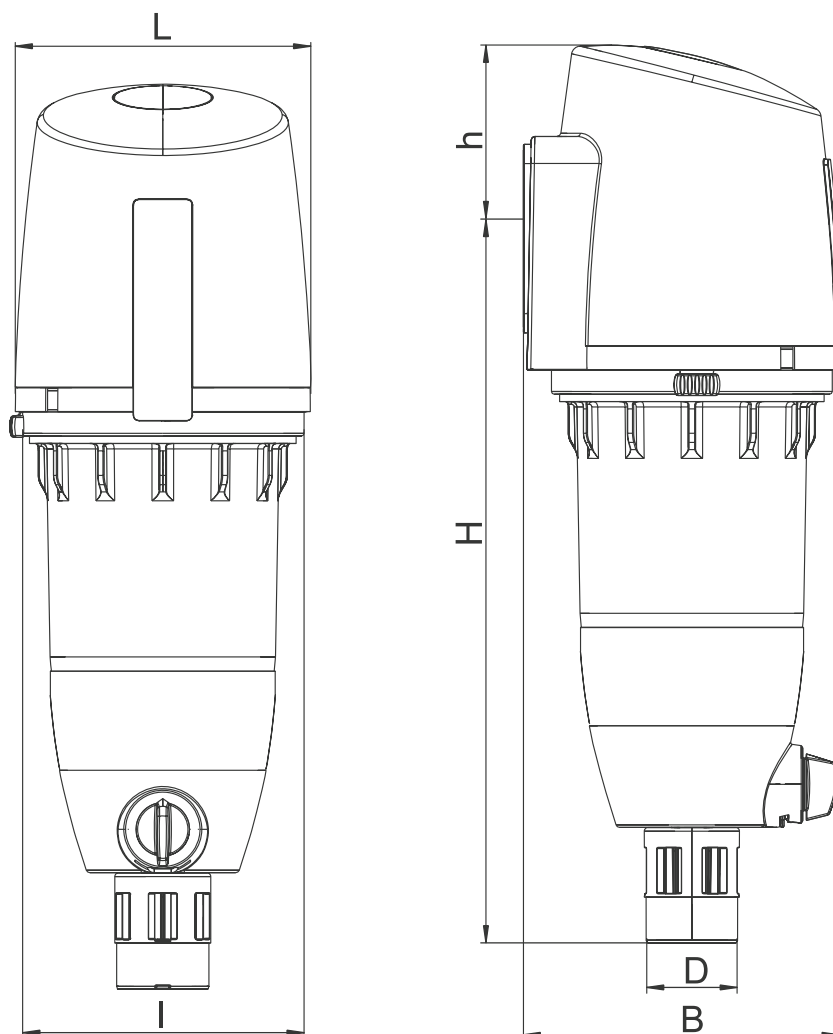
Operating Pressure:	Min. 2 bar, Max. 16 bar
Operating Temperature:	Max. 30°C
Mounting Position:	Any, with angle tundish also in horizontal position
Fluid:	Potable water
Mesh Width:	90 µm (lower)
Flow Rate:	DN 32: 13.0 m ³ /h at 0.5 bar Δp
	DN 40: 14.5 m ³ /h at 0.5 bar Δp
	DN 50: 15.0 m ³ /h at 0.5 bar Δp

Maintenance

When the flow rate is reduced due to increased pressure loss, but every 6 months at the latest, the filter needs to be serviced by backwashing. The backwash system of the ScaleStop Turbo+ is semi-automatic. Open and close the ball valve to trigger the automatic backwash operation of the complete filter. Even during backwashing, the device continues to supply filtered water into the potable water system.

Dimensions on next page...

Dimensions



Nominal Size		DN 32 - 50
Dimensions in mm	L (mm)	159.6
	I (mm)	153.4
	H (mm)	384.5
	h (mm)	105.7
	D (mm)	50
	B (mm)	172.3

Components

- 1 Protecting Cap
- 2 Manometer
- 3 Valve Body
- 4 Filter
- 5 Supporting Part
- 6 Spring
- 7 O-Ring
- 8 Filter Cap
- 9 Knob, Complete
- 10 Tundish, Complete

