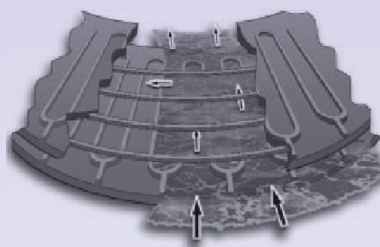


Application

For in-field back-up filtration and other situations where manual cleaning is suitable.

Features

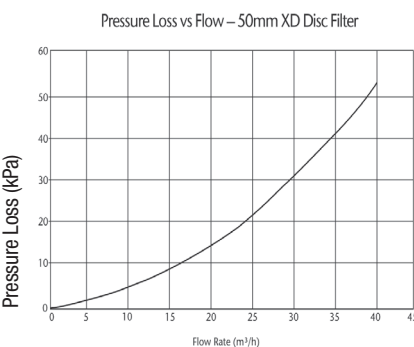
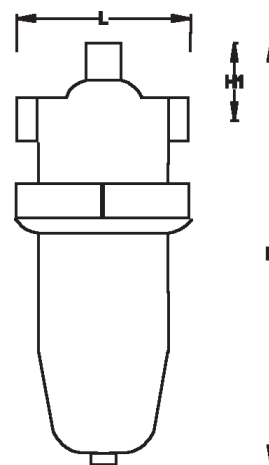
- 50mm and 80mm MBSP models
- Angle or In-line configuration in the same model
- 80, 120 mesh discs available
- Glass fibre reinforced nylon body with polypropylene discs
- Ring nut collar for easy disassembly and maintenance
- Maximum working pressure: 1000 kPa
- 25mm plastic ball valve supplied as manual filter flush valve
- Patented disc system greatly increases the effective filtering surface area
- Inlet and outlet ports for pressure gauges. Ports need to be drilled and tapped



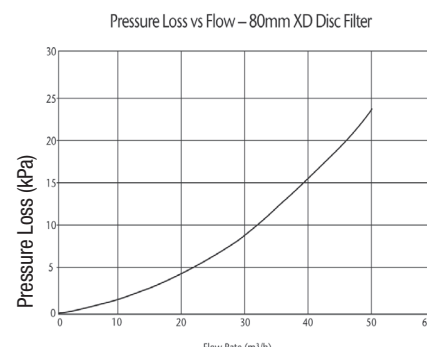
Disc Flow Path



XD Disc Filter



Flow Rate (m3/h)



Flow Rate (m3/h)

Dimensions and Flows						
Size	L (mm)	H1 (mm)	H (mm)	Filtering Area (cm ²)	Weight (kg)	Maximum Recommended Flow (m ³ /hr)*
50	175	90	550	10800	7.5	18
80	325	125	800	18000	10.5	31

* Based on 10 kPa loss

Ordering Information	
Code	Description
101XD5080	50mm MBSP XD disc Filter, 80 mesh (Grey discs)
101XD50120	50mm MBSP XD disc Filter, 120 mesh (Blue discs)
101XD8080	80mm MBSP XD disc Filter, 80 mesh (Grey discs)
101XD80120	80mm MBSP XD disc Filter, 120 mesh (Blue discs)