

BDL Series Pleated Filter Cartridges are washable, reusable, and durable with high dirt holding capacity, so replacement is required less often. An extended life span makes the cartridge more economical.

Features

- Pleated design increases surface area and contaminant removal
- Longer filtration life for fewer change-out and less maintenance
- Low pressure drop
- Designed for general water filtration purposes

Applications

- R.O. Pre-Filtration
- Process Water, Drinking Water, Cooling Water, Wastewater, Deionized Water, Plating Chemicals

Dimension

Outer Diameter	68mm, 115mm
Inner Diameter	28mm
Length	9.75", 9.87", 10", 20", 30", 40"

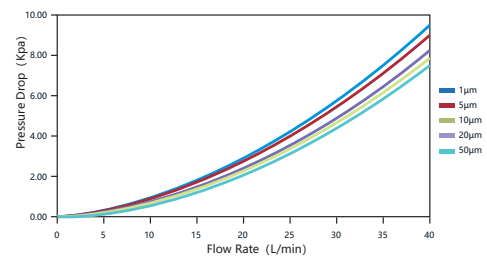
Material of Constructions

Media	Polyester, PP
End Cap	PU, Plastisol
Core	PP

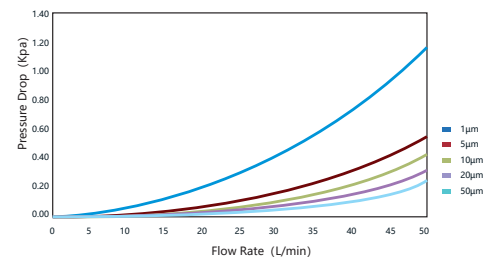
Performance

Max. Operating Temperature	37.8°C
Max. Operating DP	4.0Bar
Flow Rate per 10" Cartridge	3~10GPM, Depends on different removal rating

Pressure Drop vs Flow Rate



BDLS Filter Pressure Drop vs Flow Rate @20°C



BDLB Filter Pressure Drop vs Flow Rate @20C

Ordering Information

BDL	B	0035	10	B
Outside Diameter	Removal Rating	Length	Appearance	
B=φ115/φ28	0035=0.35µm	975=9.75" (248mm)	W=Netting	
S=φ68/φ28	0100=1µm	987=9.87" (250mm)	N=No	
	0500=5µm	10=10" (254mm)		
	1000=10µm	20=20" (508mm)		
	2000=20µm	30=30" (762mm)		
	5000=50µm	40=40" (1016mm)		

DISCLAIMER: Filtration data presented is representative of performance observed in controlled laboratory testing. It is not given as a warranty, specification or statement of fitness for use. Specific performance can vary widely depending on contaminant type, fluid properties, flow rates and environmental conditions. It is recommended that users conduct thorough qualification testing to assure the product functions as required.

