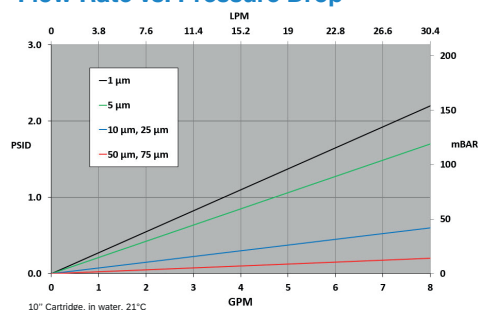


GNTB-Series High Performance Grade Nylon Meltblown

- Controlled fiber diameter and graded density maximizes removal efficiency and ensures consistent performance
- Excellent compatibility with a wide range of chemicals
- Easy cartridge incineration and disposal
- All Nylon 6 construction
- Available in a variety of end configurations
- Resists contaminant unloading, even at elevated differential pressures
- High temperature resistance



Flow Rate vs. Pressure Drop



Typical Applications

- Aromatic fluids
- Glycol
- Emulsions
- Amine
- High temperature water
- Solvent based paints & coatings

Construction Materials

Filtration Media.....Nylon 6
End Caps.....Polyester
O-Rings/Gaskets.....Buna, EPDM, Silicone, FKM

Performance Specifications

Micron Ratings: 1, 5, 10, 20, 25, 50, 75
Efficiencies: 90%

Purity

GNTB series filter cartridges are free of additives, wetting agents, binders and silicone.

Dimensions

Length.....24.7 at 101.6 cm
Outside Diameter.....6.4 cm
Inside Diameter.....2.6 cm

Operating Conditions

Change Out ΔP (recommended).....2.4 bar
Temperature (max).....120°C
Differential Pressure (max).....3.5 bar at 93°C
4.8 bar at 65°C
6.2 bar at 22°C

Code de commande

GNTB	Rating (μ)	A	Length	-	End Cap Style	O-Rings/Gaskets
High Performance Grade	1		9.75" (24.7 cm)		Blank = None	B = Buna
	5		10" (25.4 cm)		2 = DOE Flat Gasket	E = EPDM
	10		19.5" (49.5 cm)		3 = 222 w/Fin	S = Silicone
	25		20" (50.8 cm)		4 = 222 w/Flat Cap	V = FKM
	50		29.25" (74.3 cm)		9 = SOE w/ SS Spring	
	75		29.5" (74.9 cm)		10X = Stainless Steel Core Ext.	
			30" (76.2 cm)			
			39" (99.1 cm)			
			40" (101.6 cm)			

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. For additional technical support, a product Performance Guide is available upon request.

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