

PharmBiologic Solutions, LLC

Advancing custom solutions



Resin - Bonded Cartridge

The unique design of **GRB Series Resin-Bonded** cartridges offers multi-stage filtration; delivering superior removal efficiencies and loading capacities in viscous liquid applications. Spiral outer wrap and long acrylic fibers minimize fiber-shedding while increasing surface area as well as minimizing loose debris caused by machine grooved competitive products. The continuous length design eliminates potential by-pass and void spaces created by glued increments. Full 2.56 inch diameter construction offers superior depth when compared to some smaller diameter competitive products.

Features

- Micron ratings from 2 to 150
- High dirt holding capacity
- Broad chemical compatibility
- Rigid construction is ideal for high viscosity applications

Filtration Media Polyester & acrylic fibers with phenolic resin

Core..... None

End Caps..... None

Dimensions

Differential pressure..... 50 PSI

Temperature..... 250°F (121°C)

Flow Rate..... 5-7 GPM /10" equivalent length (aqueous fluid)

Maximum Recommended Operating Conditions

Outside Diameter..... 2.56 inches (6.5cm)

Inside Diameter 1.125 inches (2.88cm)

Lengths 9.75 to 40 inches



Ordering Information

GRB	Rating (μ)	N	Length	-	End Cap Style
	2		9.75" (24.76cm)		02 = Stainless Steel Core Ext.
	5		10" (25.4 cm)		9 = SOE w/Poly Spring
	10		19.5" (49.53 cm)		10 = DOE w/Poly Core Ext.
	25		20" (50.8 cm)		
	50		29.25" (74.29 cm)		
	75		30" (76.2 cm)		
	125		39" (99.1 cm)		
	150		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.

PharmBiologic Solutions, LLC

Email: info@pharmbiologicsolutions.com

Phone: 317-415-0179

Fax: 317-536-3937

