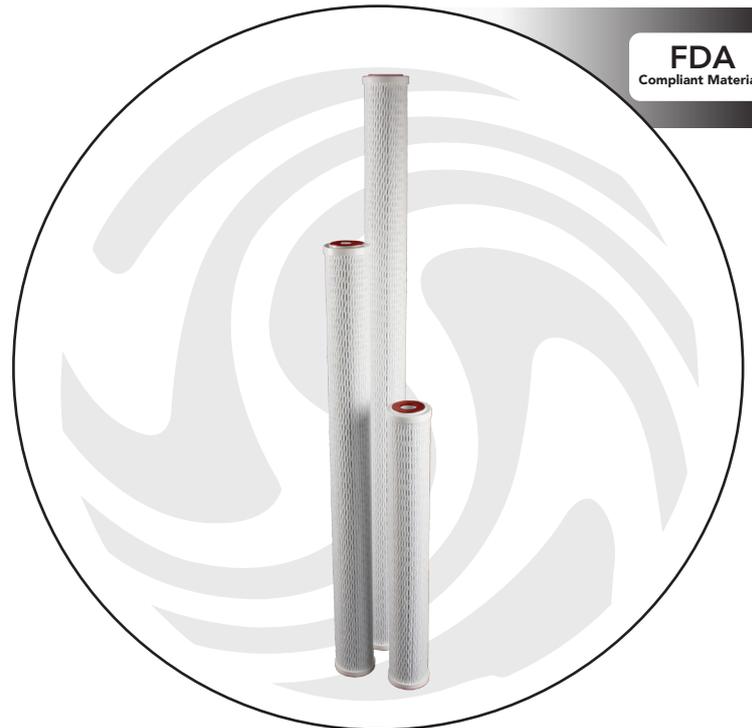


PLEATED FILTER CARTRIDGES

Constructed with premium materials and advanced three-layer pleated technology, the SPG filter is designed for superior performance with a beta 5000 rating. It provides greater flow rates, resulting in reduced pressure drops, exceptional dirt-holding capacity, and an extended service life. The rigid support netting and thermally welded end caps guarantee structural integrity, protecting against deformation during handling and operation.

A standout feature of the SPG filter is its lightweight design, making it perfect for remote applications. It comes with and without packaging options, helping to reduce storage, waste, and transportation costs. Its compact size also facilitates easy installation and replacement, ensuring quick and efficient maintenance.



FEATURES & BENEFITS



- Beta 5000 (efficiency 99.98%)
- Constructed with glass fibre for maximum removal performance, strength and stability
- Large filtration and multi-layer pleat construction provide a long life time
- Fully thermal welded without glues or adhesives
- Low cost due to large filtration area and low frequency of change out

MATERIALS OF CONSTRUCTION



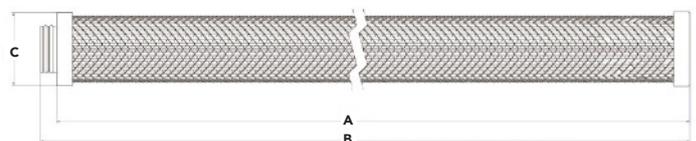
- Media: Glass Fibre
- Core: Polypropylene
- Netting: Polyester
- End Cap: Polypropylene
- Seal: Silicone

TECHNICAL DATA



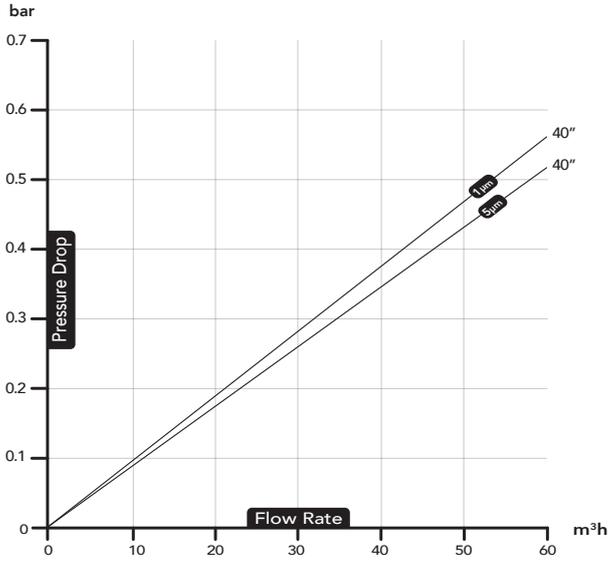
Particulate Removal Efficiency (%)	99.98
Maximum Operating Pressure Differential bar (psi)	5.5 bar at 25°C
Maximum Operating Temperature (°C)	80
Surface Area (m ²)	0.58 per 10"

DIMENSIONS



Length (")	Dimensions (mm)		
	A	B	C
10	241 ±1	248 ±1	71
20	501 ±2	508 ±2	71
30	762	777	71
40	1005	1020	71

FLOW RATE



ORDERING GUIDE



Code	Micron (µm)	Length (")	End Cap	Seal
SPG	0.45, 1, 5, 10, 20	10, 20, 30, 40	AA, EG	S, E, V, B

e.g. SPG-0.45-10-EGS

PRODUCT RANGE



The below products have often been associated with this product.



SPP



SPG