

HIGH EFFICIENCY PARTICLE REMOVAL

The SSP97 from SPECTRUM, delivers exceptional 97% efficiency, with a low pressure drop at an affordable price. Finer fibres used in the construction create a more accurate level of filtration, whilst maintaining a high dirt holding capacity. The SSP97 minimises any fibre migration with its melt-bonded exterior, whilst its single, one piece, graded density and thermally bonded fibre construction made from 100% polypropylene introduces no binders, lubricants, or other additives in its manufacture.

Typical applications include food and beverage as well as chemical.



FEATURES & BENEFITS



- High efficiency filtration at an affordable price
- Available with welded end-caps for an improved seal
- Graded density construction, manufactured from 100% polypropylene

TECHNICAL DATA



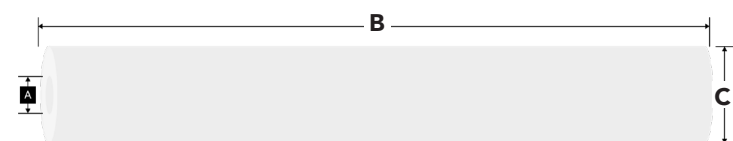
Efficiency (%)	97
Maximum Operating Pressure Differential	2 bar @ 21°C
Maximum Operating Temperature (°C)	65

MATERIALS OF CONSTRUCTION



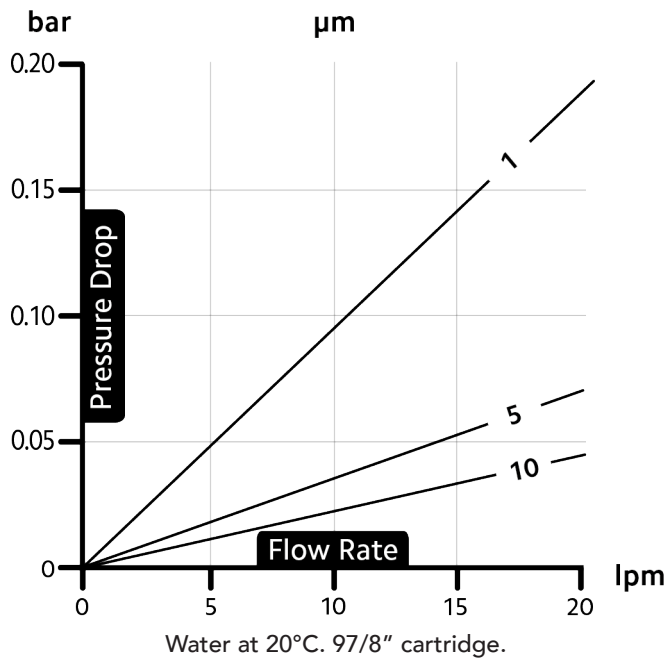
Media:	Polypropylene
Core:	Polypropylene
End-cap (optional):	Polypropylene
Seal:	Silicone (as standard, when end-caps specified)

DIMENSIONS



Dimensions (mm)							
Length (")	A	B					C
		Blank	EH/MH	ES/MS	FH	XK	
9 7/8	28	248	317	278	322	310	63
20	28	508	575	536	580	568	63
30	28	762	829	790	834	822	63
40	28	1016	1083	1044	1088	1076	63

FLOW RATE



ORDERING GUIDE



Code	Micron (µm)	Length (")	End-cap	Seal
SSP97	1, 5, 10	9 7/8, 20, 30, 40	Blank	Blank
			EH, ES, FH, MH, MS, XK	S, E, V

e.g. SSP97-5-20

PRODUCT RANGE



The below products have often been associated with this product.



ESP

Cost effective particle reduction



SSP

WRAS approved sediment filter



SSP97

High efficiency particle removal



PSP

Depth filtration with various end-cap options



SSN

High temperature, excellent chemical compatibility



AMS

Reduces bacteria growth