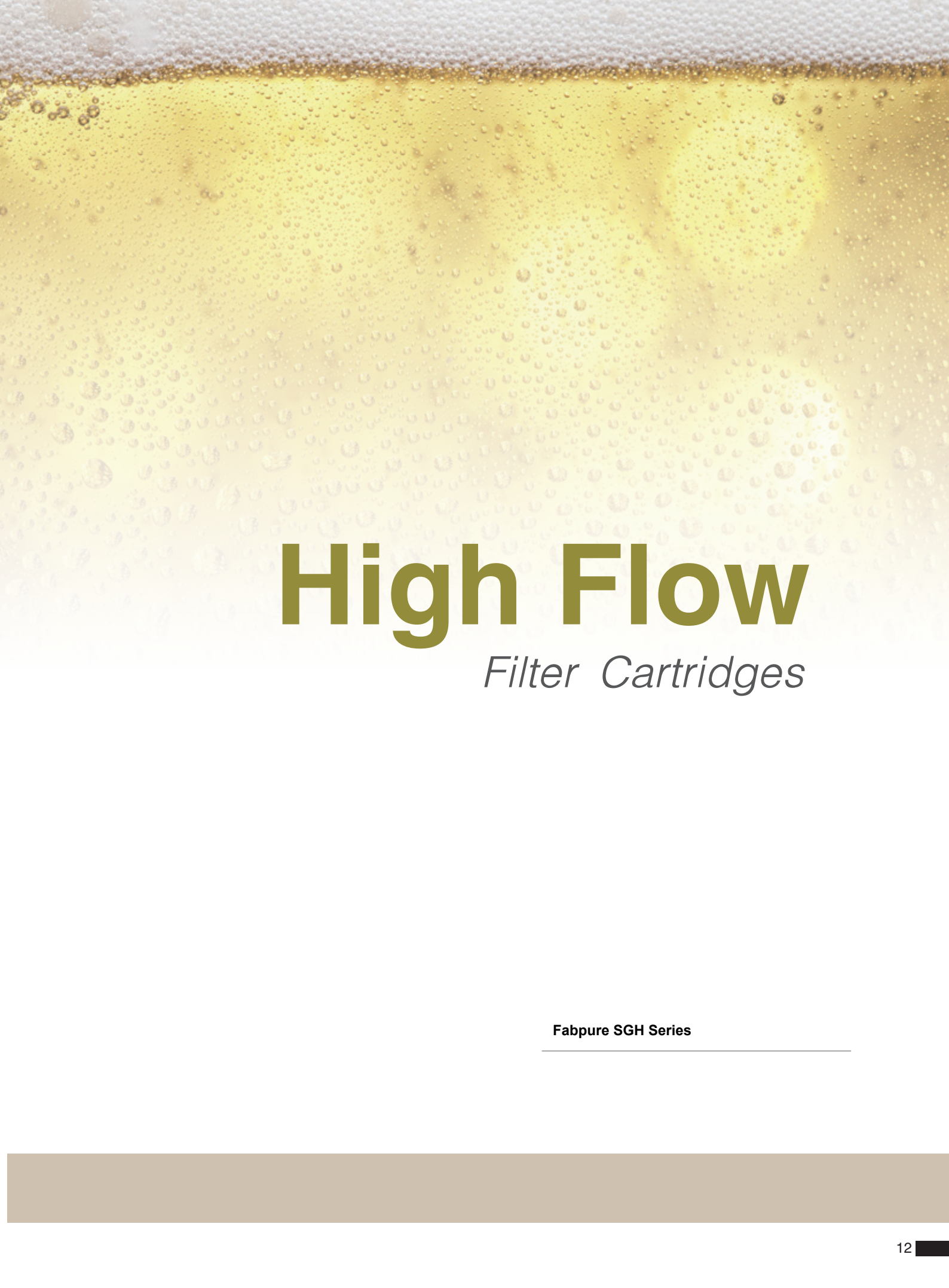




High Flow

Filter Cartridges

Fabpure SGH Series



Fabpure™ SGH Series

Fabpure™ PP-H Series pleated filter cartridge is constructed of high performance polypropylene filter media that got technological breakthrough type sub-micro level. The pores of the material are uniformly distributed. The construction is designed scientifically This will makes the filter cartridge has features of depth filtration, high dirt holding capacity. This will result in a longer service life.

Features

[High performance filter media]

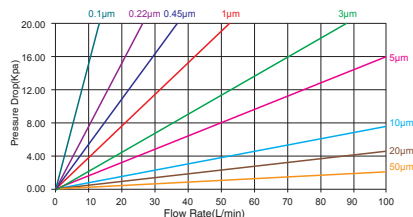
High performance polypropylene filter media with technologically advanced construction for excellent performance.

[High dirt holding capacity]

High efficiency filter media combined with the characteristics of scientific structural design provides the filter with high dirt holding capacity and long service life.

[Excellent chemical compatibility]

100% polypropylene material gives the filter cartridge excellent chemical compatibility for filtration of various liquids.



Applications

- RO security filtration
- Clarification and fine filtration of beer,wine
- Filtration of mineral water and bottled water
- Filtration of juice,milk,soft drinks
- Filtration of biological fermentation products,edible oil
- Filtration of organic solvents, acids, and alkali

Product Specifications

Dimensions	[OD]: Ø 69mm
	[Length]: 10" , 20" , 30" , 40"
Materials of Construction	[Media]: Polypropylene
	[Support]: Polypropylene
	[Cage/Core/End cap]: Polypropylene
	[Sealing]: Silicone, EPDM, NBR, Viton, Teflon, E-FKM
Performance	[Max. Operating temperature]: 80℃
	[Max. Operating DP]: 4 bar@ 21℃
	2.4 bar@ 80℃

Ordering Information

e.g **SGH** 0.45M10EP

	Removal Rating	End cap type	Length	Seal Material	Core
SGH	0.1 = 0.1µm	F = DOE	10 = 10"	S = Silicone	P = PP core
	0.22 = 0.22µm	H = 213/Flat	20 = 20"	E = EPDM	S = SS core
	0.45 = 0.45µm	J = 222/Flat/SS	30 = 30"	B = NBR	
	1 = 1µm	K = 222/Fin/SS	40 = 40"	V = Viton	
	3 = 3µm	M = 222/Flat		T = Teflon	
	5 = 5µm	P = 222/Fin		F = E-FKM	
	10 = 10µm	Q = 226/Fin			
	20 = 20µm	T = 226/Flat			
	50 = 50µm	R = 226/Fin/SS			
		V = 226/Flat/SS			