

STANDARD - UP TO 300 LPM

The smallest multi-cartridge housings for rugged environments start at a 3 x 10", offering an alternative solution to where a single round equivalent is at maximum flow. With 2" ports, flow and pressure is dispersed throughout these wide housings and across the multiple cartridges resulting in lower pressure drop and a more even distribution of particulate. Housings are equipped with gauge ports and drain ports as standard, with the supplied pressure gauges allowing for accurate differential pressure monitoring. The Glass Bead finish hardens the housing surface, increasing resistance to wear & corrosion.



PED
Compliant
Article 4, Paragraph 3, Group 2 Liquids

DWI
Approved

FDA
Compliant Materials

FEATURES & BENEFITS



- V-Clamp closure for a secure seal
- Universal cartridge adaptors securely hold 222, DOE or AA cartridges
- Drain ports allow for quick and easy cartridge change out
- Gauges ports come fitted with 316L plugs when gauges are not required

TECHNICAL DATA



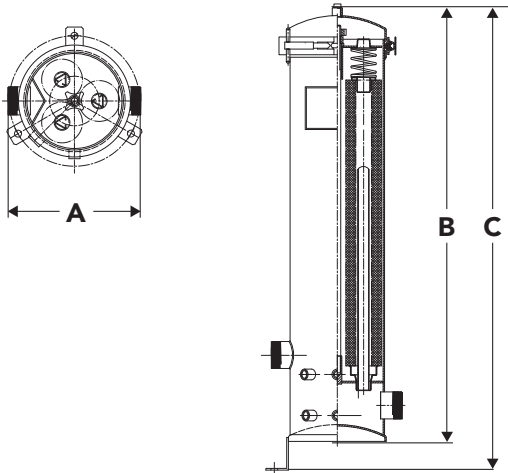
Port Sizes (")	2 BSPT-M
Cartridge Compatibility (")	9¾ to 40
End-Cap Compatibility	EH, EG, DOE, AA
Pressure Rating (bar)	10
Temperature Rating (°C)	121

MATERIALS OF CONSTRUCTION



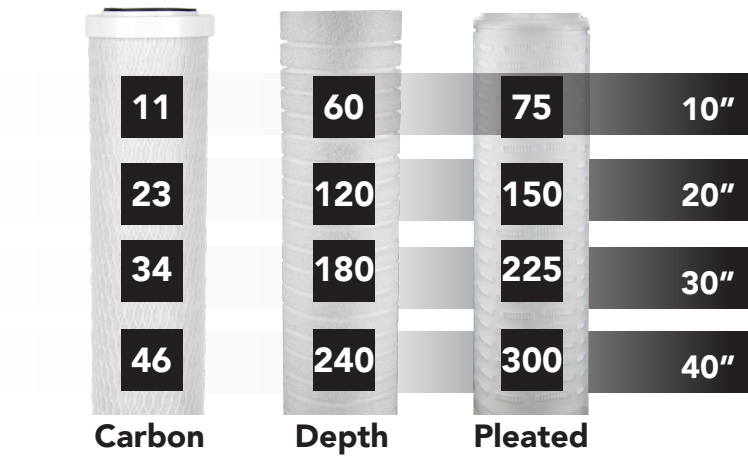
- Head & Body: 316L Stainless Steel
V-Band Clamp: 304 Stainless Steel
Legs: 304 Stainless Steel
O-ring: Buna-N

DIMENSIONS



Dimensions (mm)			
Housing	A	B	C
SFH-SGB-3-10	237	517	568
SFH-SGB-3-20	237	771	822
SFH-SGB-3-30	237	1025	1076
SFH-SGB-3-40	237	1279	1330

FLOW RATE



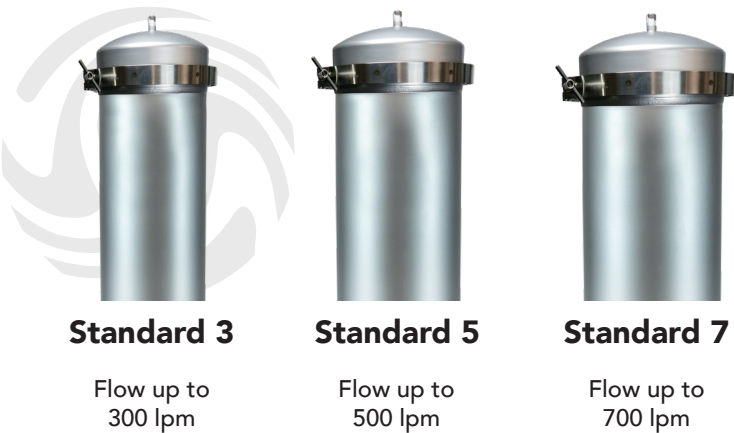
ORDERING GUIDE

Code	Material	No. of Cartridges	Cartridge (")	Port Size (")	Code
SFH	SGB	3	10	2	G
			20		
			30		
			40		

e.g. SFH-SGB-3-20-2-G

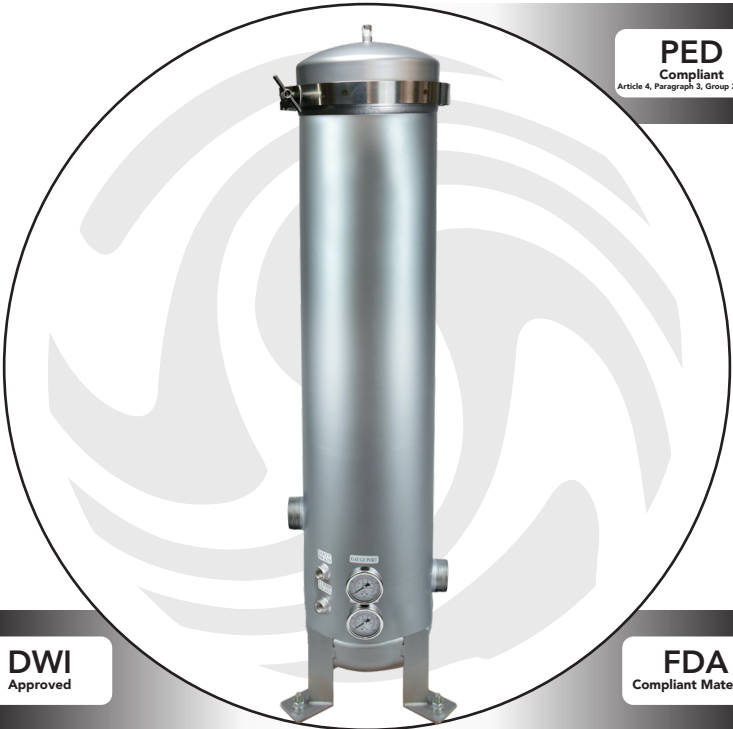
PRODUCT RANGE

The below products have often been associated with this product.



STANDARD - UP TO 500 LPM

An extension of the 3 round range, these 5 round housings take advantage of a nominal cost to increase body size, resulting in an increase in flow rate capacity of over 60%. As with the rest of the Standard range, these housings are supplied with gauge ports, with the supplied pressure gauges allowing for accurate differential pressure monitoring, as well as drain ports for effective housing emptying, for easy change out and reduced product wastage. The Glass Bead finish hardens the housing surface, increasing resistance to wear & corrosion.



FEATURES & BENEFITS

- V-Clamp closure for a secure seal
- Universal cartridge adaptors securely hold 222, DOE or AA cartridges
- Drain ports allow for quick and easy cartridge change out
- Gauges ports come fitted with 316L plugs when gauges are not required

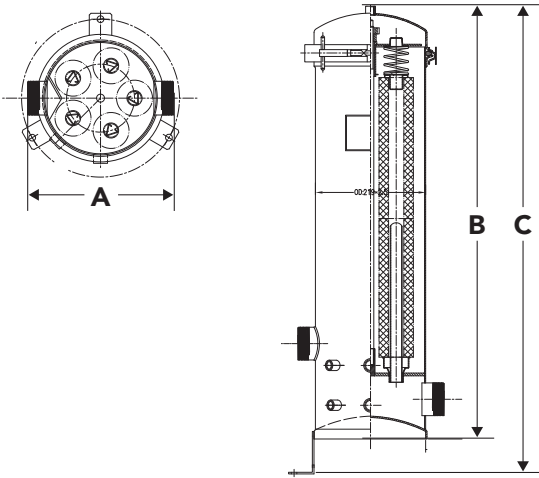
TECHNICAL DATA

Port Sizes (")	2 BSPT-M
Cartridge Compatibility (")	9¾ to 40
End-Cap Compatibility	EH, EG, DOE, AA
Pressure Rating (bar)	10
Temperature Rating (°C)	121

MATERIALS OF CONSTRUCTION

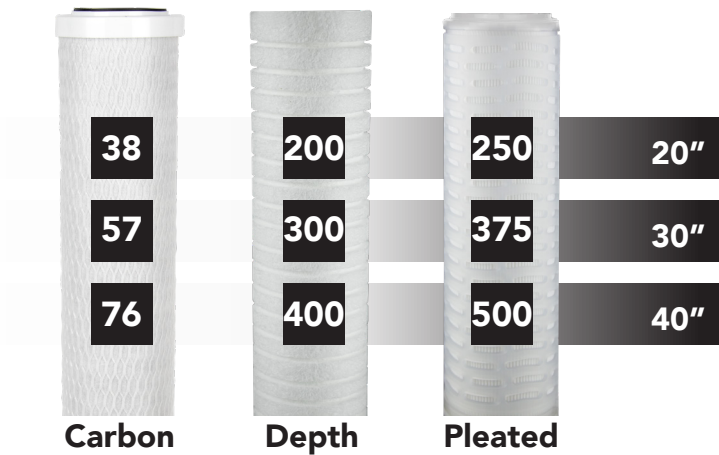
- Head & Body: 316L Stainless Steel
V-Band Clamp: 304 Stainless Steel
Legs: 304 Stainless Steel
O-ring: Buna-N

DIMENSIONS



Dimensions (mm)			
Housing	A	B	C
SFH-SGB-5-20	285	793	857
SFH-SGB-5-30	285	1047	1111
SFH-SGB-5-40	285	1301	1365

FLOW RATE



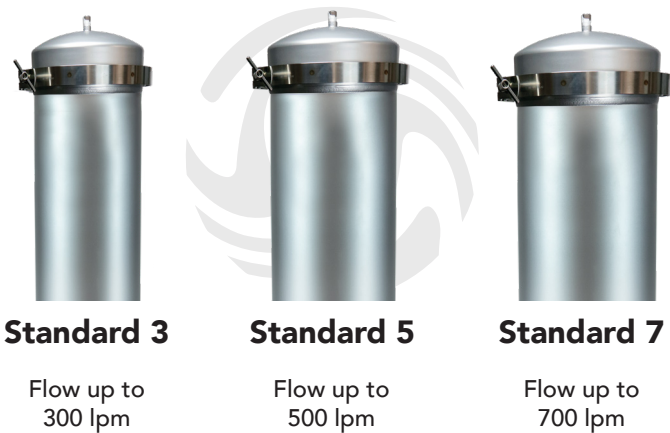
ORDERING GUIDE

Code	Material	No. of Cartridges	Cartridge (")	Port Size (")	Code
SFH	SGB	5	20	2	G
			30		
			40		

e.g. SFH-SGB-5-30-2-G

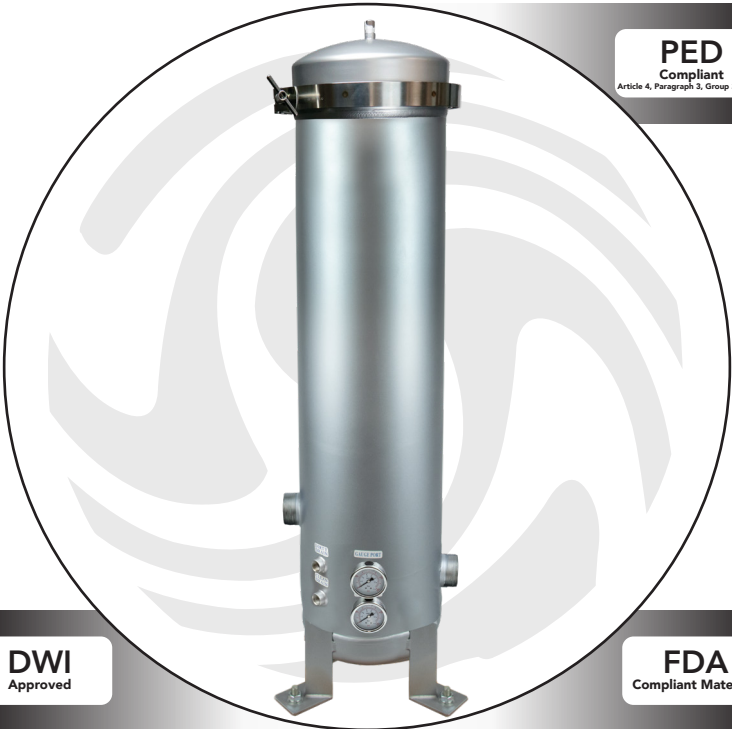
PRODUCT RANGE

The below products have often been associated with this product.



STANDARD - UP TO 700 LPM

The largest offering in the Standard range, the 7 x 40" housing has a maximum flow rate capacity of 700 lpm whilst remaining an economic and ergonomic solution. These housings, due to their relatively small footprint, are typically combined into parallel systems for increased flow rate potential or duty standby systems for applications which require continuous service. Gauge ports and drain ports provide the required functionality, with the supplied pressure gauges allowing for accurate differential pressure monitoring. The Glass Bead finish hardens the housing surface, increasing resistance to wear & corrosion.



FEATURES & BENEFITS



- V-Clamp closure for a secure seal
- Universal cartridge adaptors securely hold 222, DOE or AA cartridges
- Drain ports allow for quick and easy cartridge change out
- Gauges ports come fitted with 316L plugs when gauges are not required

TECHNICAL DATA



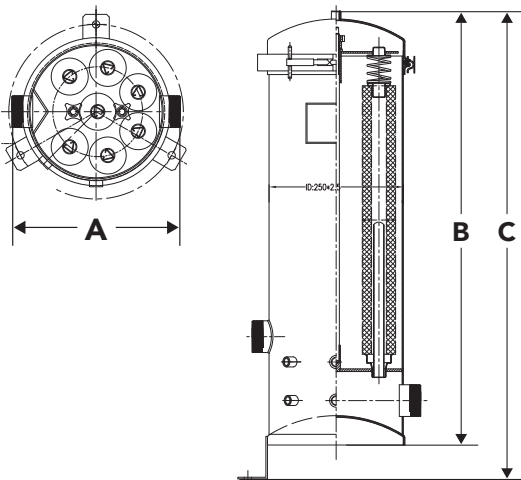
Port Sizes (")	2 BSPT-M
Cartridge Compatibility (")	20, 30, 40
End-Cap Compatibility	EH, EG, DOE, AA
Pressure Rating (bar)	10
Temperature Rating (°C)	121

MATERIALS OF CONSTRUCTION



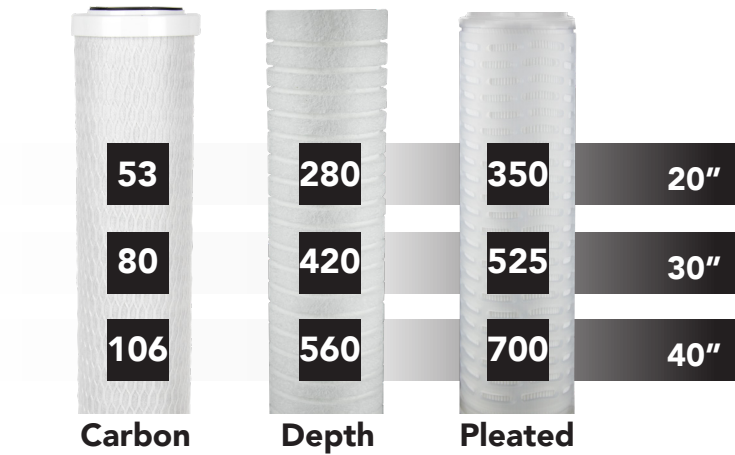
- Head & Body: 316L Stainless Steel
V-Band Clamp: 304 Stainless Steel
Legs: 304 Stainless Steel
O-ring: Buna-N

DIMENSIONS



Dimensions (mm)			
Housing	A	B	C
SFH-SGB-7-20	321	821	885
SFH-SGB-7-30	321	1075	1139
SFH-SGB-7-40	321	1329	1393

FLOW RATE



ORDERING GUIDE

Code	Material	No. of Cartridges	Cartridge (")	Port Size (")	Code
SFH	SGB	7	20	2	G
			30		
			40		

e.g. SFH-SGB-7-20-2-G

PRODUCT RANGE

The below products have often been associated with this product.



Standard 3

Flow up to 300 lpm



Standard 5

Flow up to 500 lpm



Standard 7

Flow up to 700 lpm