

CRITICAL SUB-MICRON FILTRATION

When an application requires an absolute seal, the Premier filter housing (PFH) is the go-to choice in this range of single-round housings. With an electropolished finish and with 222 and 226 double O-ring fittings for additional security, these housings are designed to perform under high pressure and temperatures whilst fulfilling the needs of sub-micron or critical applications.



FEATURES & BENEFITS



- Double O-ring seal fittings allow for high purity cartridge filtration
- Electropolished housing finish provides a cleaner surface for bacteria growth prevention
- Comes with mounting bosses, bracket kit and locking ring closure tool to facilitate quick and simple installation

TECHNICAL DATA



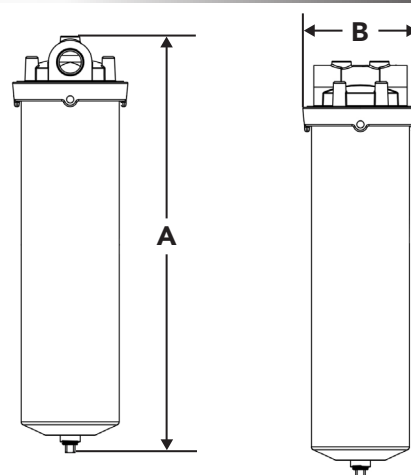
Port Size (BSP")	¾, 1
Cartridge Compatibility (")	10, 20, 30
End-Cap Compatibility	222, 226
Pressure Rating (bar)	20
Temperature Rating (°C)	99

MATERIALS OF CONSTRUCTION



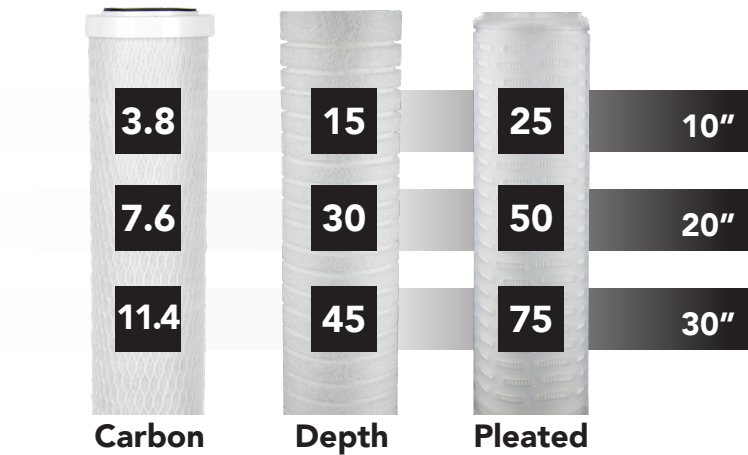
O-ring:	EPDM
Head:	316L Stainless Steel - Glass Bead Finish
Sump:	316L Stainless Steel - Electropolished
Collar:	Nickel Plated Brass
Bracket:	304 Stainless Steel

DIMENSIONS



Dimensions (mm)		
Housing	A	B
PFH-S-1-10	387	107
PFH-S-1-20	641	107
PFH-S-1-30	895	107

FLOW RATE



ORDERING GUIDE

Code	Material	No. of Cartridges	Cartridge (")	Port Size (")	Seal Type
PFH	S	1	10	¾, 1	222, 226
			20		
			30		

e.g. PFH-S-1-10-1-222

PRODUCT RANGE

The below products have often been associated with this product.



EFH

Best for higher temperature applications



SFH

Offers most cartridge options



PFH

Critical sub-micron filtration