

# INOX FILTER HOUSING

## EFH-SBR

### Materials of Construction

Housing Body:	Course brushed 316L Stainless Steel
Housing Head:	316L Stainless Steel
Top Nut:	316 Stainless Steel
Centring Rod:	316 Stainless Steel
Housing Drain Plug:	316 Stainless Steel
Cartridge Seal Plate:	316 Stainless Steel
Seal:	EPDM (BUNA-N/Teflon/Viton)



### Features & Benefits

- Heavy duty construction in 316L stainless steel provides industrial durability.
- Top nut bolt closure design allows for quick cartridge changes.
- Housing includes a Centring rod which locates and secures the cartridge.
- Internal knife-edge seals at both ends of the housing accommodates Double Open-Ended and AA Gasket cartridges securely.
- Drain plug is fitted with PTFE tape.
- Housing bracket kit available separately.

### Quality Standards

PED (2014/68/EU) Article 4, Paragraph 3 Compliant, Group 2 Liquids  
DWI approved

### Technical Data

Part Number	EFH-SBR-1-10	EFH-SBR-1-20	EFH-SBR-1-30
Housing Type	Single round industry standard 10"	Single round industry standard 20"	Single round industry standard 30"
Compatible Filter Cartridge Lengths"	9¾, 9⅞, 10	20	30
Maximum Nominal Filter Cartridge Diameter"	2¾	2¾	2¾
Overall Housing Height mm	346	606	860
Overall Housing Width mm	103	103	103
Minimum/Maximum Operating Temperature °C (°F)	-34(-30) - 135 (275)	-34(-30) - 135 (275)	-34(-30) - 135 (275)
Design Pressure bar (psi)	17 (250)	17 (250)	17 (250)
Port Size BSPT-F "	½, ¾, 1	½, ¾, 1	½, ¾, 1
Drain Port FNPT "	⅜	⅜	⅜
Compatible Filter End-Caps	DOE, AA		
Flow Rates lpm (through the relevant size filter cartridge)	Carbon		
	Spun		
	Pleat		

## Part Number Guide

Product	Material	Cartridge Qty	Cartridge Size "	Port Size "
EFH	SBR	1	10, 20, 30	1/2, 3/4, 1

e.g. EFH-SBR-1-20-1/2