

HANS Stainless Steel Single Cartridge Housing (SC Series)

SC series single cartridge filter housings are constructed of high durable 304 or 316 stainless steel. The SC series housings are designed to accept single piece of 5", 10" and 20" cartridges to cater for operating flow rates from 2.5 GPM up to 10 GPM. They are manufactured for easy installation, cartridge change and maintenance..

HANS High Pressure Filter Housing (SC Series)

Features

- Designed for heavy duty industrial grade filtration
- Constructed of heavy duty 304 or 316 stainless steel
- Maximum operating pressure of 150 psig (10 bar)
- Maximum operating temperature up to 200°F(94°C)
- Accept single piece of 5", 10" or 20" filter cartridges
- Universal design to accept Single Open End (222) and Double Open End configuration cartridges
- Polished surface finishing
- Comes with ¼" drain port

Specifications

Parts Number	No. of Cartridge x Length (inch)*	Standard Inlet/Outlet	Max. Flow Rate – GPM**	Max. Pressure / Temperature
05	1 x 5"	¾"	2.5	150 Psi / 94°C
10	1 x 10"	¾"	5.0	150 Psi / 94°C
20	1 x 20"	1"	10.0	150 Psi / 94°C

* Maximum cartridge diameter as 2 ¾"

** Flow rates are based on 5 GPM per 10" cartridge and for guidelines only. Actual flow rates are based on fluids, viscosity and other factors.

Housing Material

- 304 – Stainless Steel 304
- 316 – Stainless Steel 316 O-ring

Material

- B – Buna N (Standard)
- V – Viton
- E – EPDM
- T – Teflon
- S – Silicone

Ordering Code

Model: HF-Series-Parts Number-O-ring-Material Example: HF-SC-05-B-304



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