

SX series

Single body, static filter

For depth filtration and adsorption.

The filter system can be used with great flexibility.

It is suitable for liquid as well as for gaseous media in the oil & gas, petrochemical, chemical industry, pharmacy, food and beverage industry and in power stations.

Due to the customized construction of the filter housings, filters can be optimized for existing installation.

SX Series

Features of the filter system

- Suitable for filter rating from 3 μm to 1000 μm
- Flow rates max 4500 Lt/min
- Working temperature -10 °C + 90 °C

Materials

- Housing: Carbon steel, Stainless steel 304, 304L, 316, 316L, Duplex, Super Duplex, GRP, etc.
- Seals: Buna-N, Viton, Teflon, Asbestos free, EPDM
- Filter element media: Fiberglass, Cellulose, Wire mesh

Benefits of the Filter System

- ANSI flanges
- Flexibility in nozzle orientation
- Wetted parts material compatible with filtered media
- Customized solutions
- Programmable maintenance

Filter Elements

- Cartridge type
- Basket type

Accessories

- Differential visual / electrical pressure gauge
- Safety valve
- Shut-off valves
- Others upon request

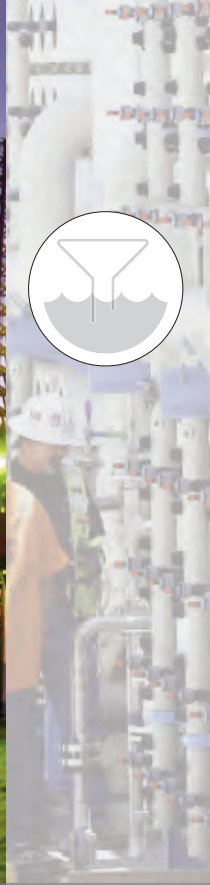
Application



NATURAL GAS
PRODUCTION AND
PROCESSING



OIL PRODUCTION
AND PROCESSING



CHEMICAL
PETROCHEMICAL
PLANTS



POWER STATION



Certification

- ASME Section VIII with U-Stamp
- NB Certificate of Authorization
- ATEX
- PED
- Others upon request

info & contact: www.filtrec.com
info@filtrec.it

