# E-SBC Series

*Multi-Cartridge Liquid Filter Housings*
*w/ Swing Bolt Closure*

FilterSource.com
Leading Filtration into the Future

Manufactured of AISI304 or AISI316L stainless steel for high-purity industrial filtration requirements. The flexible design accommodates DOE, 222/FIN, and 222/FLAT style cartridges. They accept standard 2.5" to 2.72"OD filter cartridges in configurations of up to 51-around and up to 40" cartridge length. This housing series offers a great many options for cartridge quantity, flow rate capacity, and porting. They're the standard choice to support higher flow rate applications with abundant options for cartridge media types and retention ratings.

## Features

- Rugged swing-bolt closure allows easy access for cartridge changes
- Strengthened, welded legs provide a stable and durable installation
- 150 psi (10 bar) operating pressure rating
- Designs adhere to requirements of the ASME Pressure Vessel Code. "U" and "CE" Code stamping options are available.
- Davit arm hand wheel features improved ease of operation (12 around and up).
- Can provide flow rates to 1,200 GPM and beyond

## Applications

- Suitable for the broadest range of industrial applications from process fluid streams for water, aqueous solutions, oils, and fine chemicals
- Used in food and beverage production: filtration of juices, syrups, food ingredients, and bottled water

## Product Quality

- Manufactured within an ISO 9001:2015 certified quality management system
- Certification of Quality document can be provided upon request

## Materials of Construction

| | |
|---|---|
| Shell Components: | AISI304 or AISI316L Stainless Steel |
| Seal Options: | EPDM (standard) SILICONE, NBR, FKM |

## Surface Finish

| | |
|---|---|
| Surface Quality: | Glass beaded finish is standard |
| | Industrial electropolish option |

## Operating Conditions

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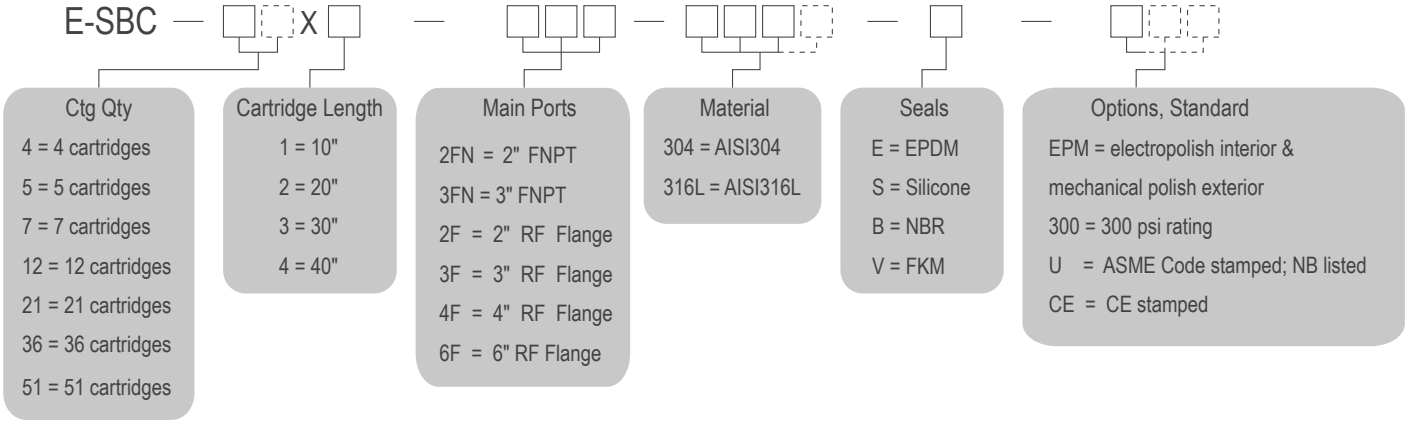
|---|---|
| Operating Temperature: | 121°C (250°F) max. |
| Design Pressure: | 10 bar (150 psi) |

## Ordering Information




Note: Other port sizes, pressure ratings, and optional constructions may be available. Please inquire.

Dimension prints are available upon request.