

## High and Medium Pressure Filters ■ Type SF / SF-TM / SF-SM / SFZ / SFA Filter Elements SE


**Product Description**

STAUFF SE series Replacement Filter Elements for SF / SF-TM / SF-SM / SFZ / SFA series filter housings are manufactured in the common filter materials such as Stainless Fibre, Stainless Mesh and Inorganic Glass Fibre. As standard, all Replacement Elements SE series have tin-plated steel parts for use with aggressive media such as water glycol, other materials available on request. All STAUFF Replacement Elements comply with quality specifications in accordance with international standards.

**Order Code**
**SE - 014 G 10 B / X**

1      2      3      4      5      6

**1 Type**

 Filter Element Series **SE**
**2 Group**

According to filter housing

**3 Filter Material**

Material	max. Δp*collapse	Micron ratings available	Code
Inorganic glass fibre	25 bar / 363 PSI	3, 5, 10, 20	<b>G</b>
Inorganic glass fibre	210 bar / 3045 PSI		<b>H</b>
Stainless fibre	210 bar / 3045 PSI		<b>A</b>
Stainless mesh	30 bar / 435 PSI	25, 50, 100, 200	<b>B, S</b>

Note: \* Collapse/burst resistance as per ISO 2941. Bold types identify preferred materials, other materials on request.

**4 Micron Rating**

3 µm	<b>03</b>
5 µm	<b>05</b>
10 µm	<b>10</b>
20 µm	<b>20</b>
25 µm	<b>25</b>
50 µm	<b>50</b>
100 µm	<b>100</b>
200 µm	<b>200</b>

Note: Other micron ratings on request.

**5 Sealing Material**

NBR (Buna-N®)	<b>B</b>
FPM (Viton®)	<b>V</b>
EPDM	<b>E</b>

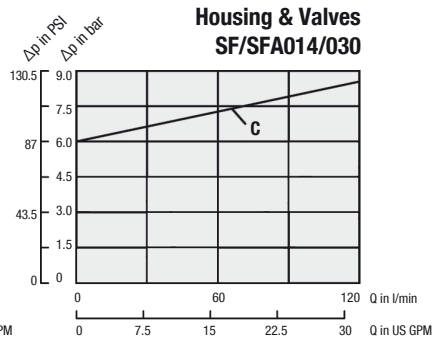
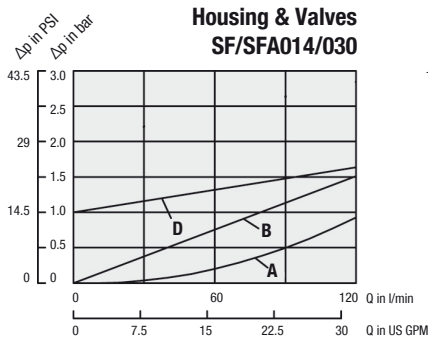
Note: Other sealing materials on request.

**6 Design Code**

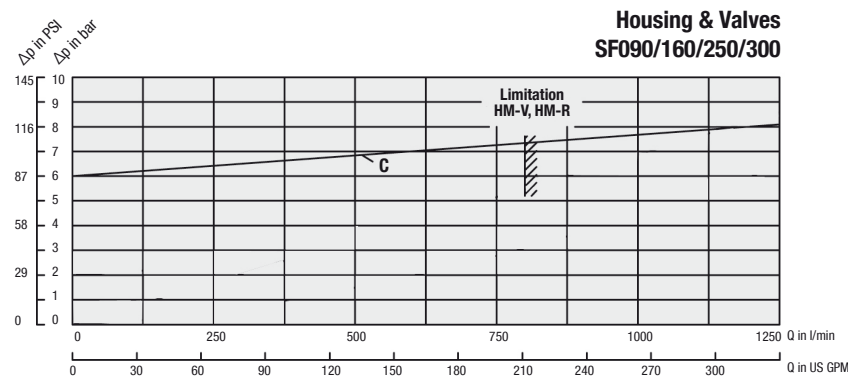
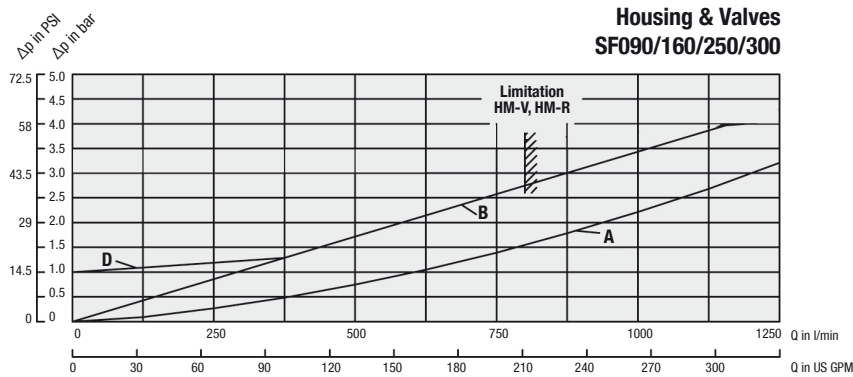
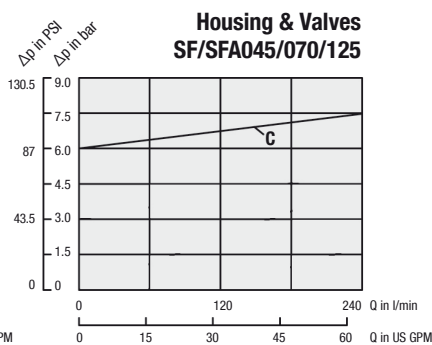
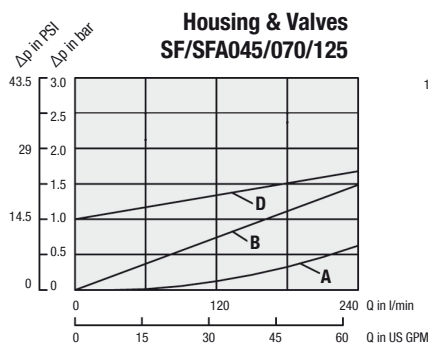
Only for information	<b>X</b>
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The following characteristics are valid for mineral oils with a density of 0,85 kg/dm<sup>3</sup> and the kinematic viscosity of 30 mm<sup>2</sup>/s (30 cSt). The characteristics have been determined in accordance to ISO 3968. Multipass filter ratings have been obtained in accordance to ISO 16889. Consult STAUFF for details.

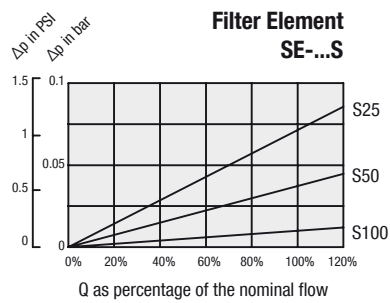
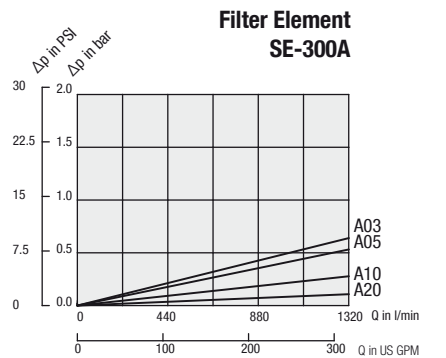
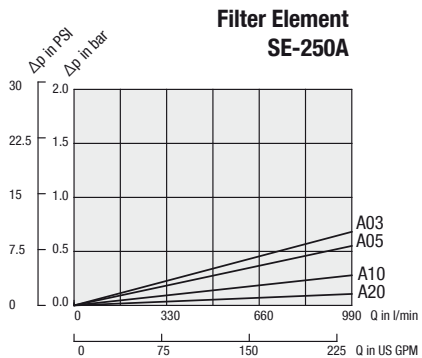
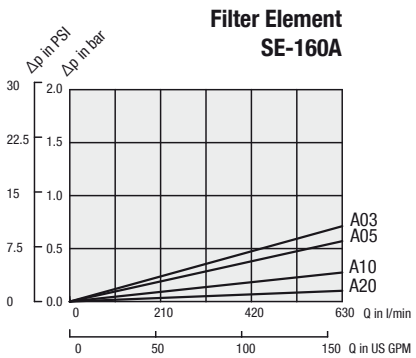
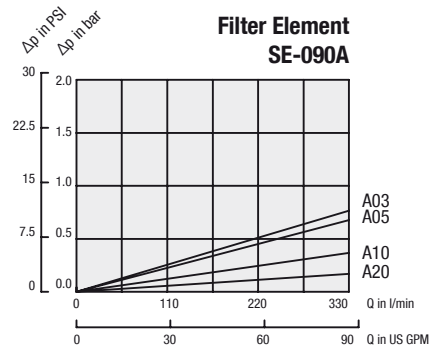
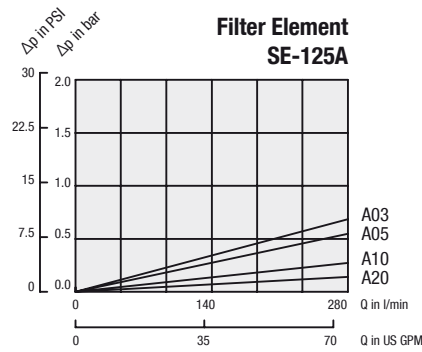
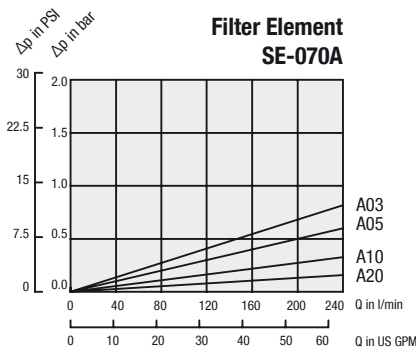
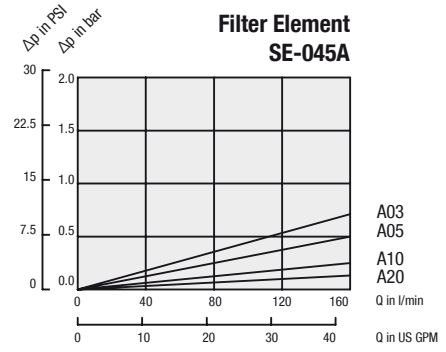
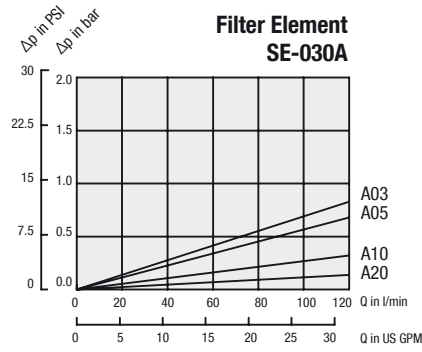
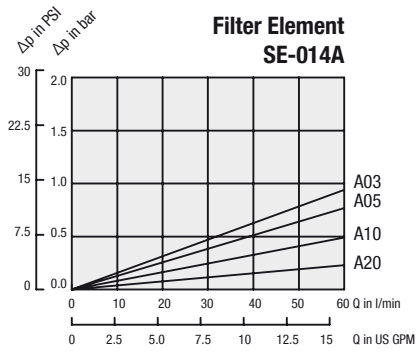


Valve Configuration	Flow direction	Curve
Housing with HV-O or HV-B	In → Out	A
HVM, HV-R, HV-N	In → Out	B
HV-M, HV-B ▪ Element 100% blocked Bypass only ▪ In reality always mixed mode	In → Out	C
HV-M, HV-R Reverse mode	Out → In	D



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