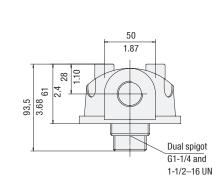
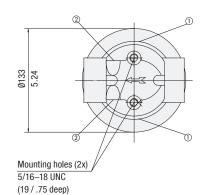


Spin-On Filter Heads • SSF-100 / 120 / 120L / 130 / 160

Dimensions





Clearance for element removal: 40 / 1.58

Clogging Indicator Ports: 1/8 NPT

Pos. 1 for Return-Line application Pos. 2 for Suction-Line application

5.24 2 ØD

133

Element length L	L	ØD			
L1 SFC-57	177	127			
	6.97	5.0			
L2 SFC-58	226	127			
	8.90	5.0			
L1 SF-67 short element	168	128			
	6.60	5.10			
L2 SF-67 long element	270	128			
	10.60	5.10			

Dimensions in mm / in

Technical Data

Construction

■ In-line Spin-On filter head

Material

Aluminium

Port Connections

NPT

SAE 0-ring thread

Flow Rate

- 225 I/min / 60 US GPM for Return-Line application
- 46 I/min / 12 US GPM for Suction-Line application

Operating Pressure

- Max. 12 bar / 174 PSI
- Max. 5 bar / 72.5 PSI differential pressure (for any application without bypass valve)

Temperature Range

■ -30 °C ... +100 °C / -22 °F ... +212 °F

Media Compatibility

• Mineral oils, other fluids on request

Options and Accessories





Filter Elements

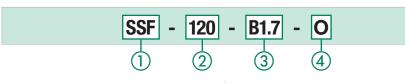
• For use with SF-67 and SFC-57/58 series elements For element types with seal contour type A and B $\,$ For element types and flow characteristics see page 176 for SF-67 and page 174 for SFC-57/58. The element is not part of the scope of delivery

Bypass valve (integrated in the filter head): Optional

Clogging Indicators

• For clogging indicator types see page 177

Order Code



(1) Type

Spin-On Filter Head

(2) Connection Style

Connection	Thread	Code
NPT	1	100
NPT	1-1/4	120
NPT	1-1/4	120L
SAE	1-5/16-12	130
SAE	1-5/8-12	160

(3) Bypass Options

No bypass	0
0,2 bar / 3 PSI	B0.2
0,35 bar / 5 PSI	B0.35
1 bar / 15 PSI	B1
1,7 bar / 25 PSI	B1.7

(4) Clogging Indicator Port Options

No clogging indicator port	0
Clogging indicator port drilled for Return-Line application	1
Clogging indicator port drilled for Suction-Line application	2
All clogging indicator ports drilled	4
Special	9

Note: Standard clogging indicator port is 1/8 NPT.

