

Spin-On Filter Heads ■ SAF-05 / 06 / 07 / 11
Dimensions

44
1.75
22
.87
15
.6
1-12 UNF

38,1
1.50

95
3.75
76
3
2
1
2
1

Mounting holes (2x)
1/4-20 UNC (17 / .70 deep)

Clearance for element removal: 19 / .75

Clogging Indicator Ports: 1/8 NPT
Pos. 1 for Return-Line application
Pos. 2 for Suction-Line application

Element length L

L1 SF-65 short elements	147
	5.76
L2 SF-65 long elements	204
	8

Ø93,2
3.67

L1
L2

Dimensions in mm / in


Technical Data
Construction

- In-line Spin-On filter head

Material

- Aluminium

Port Connections

- NPT
- SAE O-ring thread

Flow Rate

- 90 l/min / 25 US GPM for Return-Line application
- 23 l/min / 6 US GPM for Suction-Line application

Operating Pressure

- Max. 14 bar / 200 PSI
- Max. 5,5 bar / 80 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-65 series elements
- For element types with seal contour type A
- For element types and flow characteristics see page 175
- The element is not part of the scope of delivery

Valve

- Bypass valve (integrated in the head): Optional

Clogging Indicators

- For clogging indicator types see page 177

Order Code

SAF - 07 - B1.7 - O

① ② ③ ④

① Type

Spin-On Filter Head	SAF
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② Connection Style

Connection	Thread	Code
NPT	1/2	05
SAE	3/4-16	06
NPT	3/4	07
SAE	1-1/16-12	11

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.

