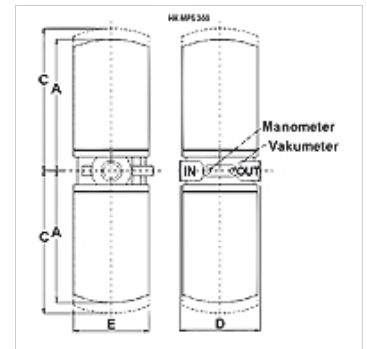


# FI SP R 2

## Spin-on return flow filter type 2

### Properties

<b>Design</b>	as return filter with bypass valve 1.75 bar, without clogging indicator
<b>Temp. min.</b>	-25 °C
<b>Temp. max.</b>	110 °C
<b>Material</b>	Filter head in aluminum Gasket: NBR
<b>Operating pressure</b>	max. 12 bar
<b>Filter mesh size</b>	10 µm



### Note

For utilization as a suction filter a suction filter head FI SP S FK \*\*\* must be used.

### Description

Spin-on filters for pipeline installation

Pressure differential for paper filter element (P) max. 4 bar

Pressure differential for filter inorganic element (A) max. 4 bar

Design (Qmax.) for medium ISO VG 46 <br>at 50°C (30 mm<sup>2</sup>/s) at Δptot = 0.4 bar

### Ordering information

Other filter materials and filters for other types of oil, viscosities or temperatures available on request

### Item

Identification	Filter area	Filter material	Line connection	Q max. (L/min)	A (mm)	C (mm)	D (mm)	E (mm)	Weight (kg)
FI SP R 215 A10 V G11/2	2 x 3160 cm <sup>2</sup>	inorganic	G 1.1/2"	220	216	241	140	129	4,0
FI SP R 280 P10 V G11/2	2 x 4300 cm <sup>2</sup>	organic	G 1.1/2"	282	216	241	140	129	4,0
FI SP R 250 A10 V G11/2	2 x 5390 cm <sup>2</sup>	inorganic	G 1.1/2"	250	261	286	140	129	4,2
FI SP R 290 P10 V G11/2	2 x 5760 cm <sup>2</sup>	organic	G 1.1/2"	293	261	286	140	129	4,2

Qmax - max intake volumetric flow

### Accessories

HK VA MAN Clogging indicator pressure gauge

### Spare parts

FI SP E MP	Filter element for spin-on filter MP
FI SP R/S FK	Filter head for spin-on return flow filter / suction filter