

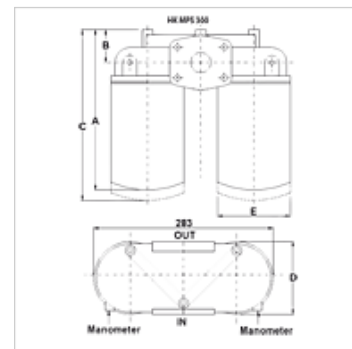
HK MPS 3

Spin-on filter type 3



Properties

Design	as return filter with bypass valve 1.75 bar, without clogging indicator A10: with inorganic filter (10 µm), absolute filtration P10: paper filter (10 µm), nominal filtration
Temp. min.	-25 °C
Temp. max.	110 °C
Material	Filter head in aluminum Gasket: NBR
Operating pressure	max. 12 bar



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
at 50°C (30 mm²/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 mesh size (µm)	Filter area	Filter material	Line connection	Q max. (L/min)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Weight (kg)
HK MPS 300 RG1 P10	10,0	2 x 4300 cm ²	organic	G 1.1/2"	282	265	47	290	130	129	5,4
HK MPS 350 RG1 A10	10,0	2 x 5390 cm ²	inorganic	G 1.1/2"	250	310	47	335	130	129	5,6
HK MPS 350 RG1 P10	10,0	2 x 5760 cm ²	organic	G 1.1/2"	293	310	47	335	130	129	5,6

A10 with inorganic filter (10 µm), absolute filtration – P10 paper filter (10 µm), nominal filtration – Qmax - max intake volumetric flow

Accessories

HK VA MAN Clogging indicator pressure gauge

Spare parts

HK MPS R/S Filter head for spin-on filter MPS