

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
br>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	Filter area	Filter material	Line connection	Q max.	Α	В	С	D	E	Weight
	(µm)				(L/min)	(mm)	(mm)	(mm)	(mm)	(mm)	(kg)
HK MPS 300 RG1 P10	10,0	2 x 4300 cm2	organic	G 1.1/2"	282	265	47	290	130	129	5,4
HK MPS 350 RG1 A10	10,0	2 x 5390 cm2	inorganic	G 1.1/2"	250	310	47	335	130	129	5,6
HK MPS 350 RG1 P10	10,0	2 x 5760 cm2	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