

# HK FMP H

## Pressure filter 320 bar complete

### Properties

<b>Design</b>	without bypass valve, without clogging indicator A06H: with inorganic filter (6 µm), absolute filtration A10H: with inorganic filter (10 µm), absolute filtration
<b>Operating pressure</b>	max. 320 bar



### Note

Measurement "B": clearance required for changing the filter element

### Description

Pressure filter for pipeline installation

Pressure differential for filter element inorganic (A) max. 210 bar

Design (Qmax.) for medium ISO VG 46 <br>at 50°C (30 mm<sup>2</sup>/s) at Δp<sub>tot</sub> = 1.25 bar

### Ordering information

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

### Item

Identification	Filter area (m <sup>2</sup> )	Line connection	Q max. (L/min)	B (mm)	A (mm)	C (mm)	D (mm)	Ø E (mm)	Weight (kg)
HK FMP 065 1 SG1 A06H	374	G 1/2"	20	100	169	28	85	68	3,9
HK FMP 065 1 SG1 A10H	374	G 1/2"	36	100	169	28	85	68	3,9
HK FMP 065 2 SG2 A06H	530	G 3/4"	30	100	200	28	85	68	3,9
HK FMP 065 2 SG2 A10H	530	G 3/4"	49	100	200	28	85	68	3,9
HK FMP 065 3 SG2 A06H	1064	G 3/4"	50	100	302	28	85	68	5,7
HK FMP 065 3 SG2 A10H	1064	G 3/4"	68	100	302	28	85	68	5,7
HK FMP 135 2 SG2 A06H	2020	G 1"	95	125	333	38	104	77	9,4
HK FMP 135 2 SG2 A10H	2020	G 1"	118	125	333	38	104	77	9,4
HK FMP 320 2 SF1 A06H	3645	1 1/4" SAE 6000 PSI/M	175	150	386	40	140	105	16,5
HK FMP 320 2 SF1 A10H	3645	1 1/4" SAE 6000 PSI/M	235	150	386	40	140	105	16,5

A06H with inorganic filter (6 µm), absolute filtration – A10H with inorganic filter (10 µm), absolute filtration – Qmax - max intake volumetric flow

### Accessories

HK VA OPT	Clogging indicator optical
HK VA EL	Clogging indicator electrical

### Spare parts

HK HP H	Filter element for pressure filter FMP/FHP
HK FMP	Housing for pressure filter FMP 320 bar