

HPF30 - High pressure filters

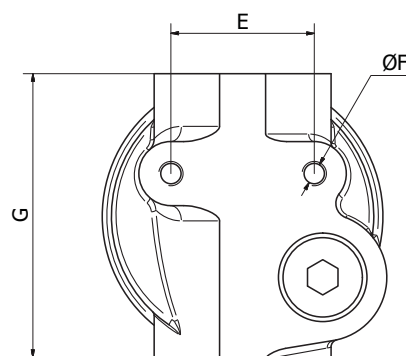
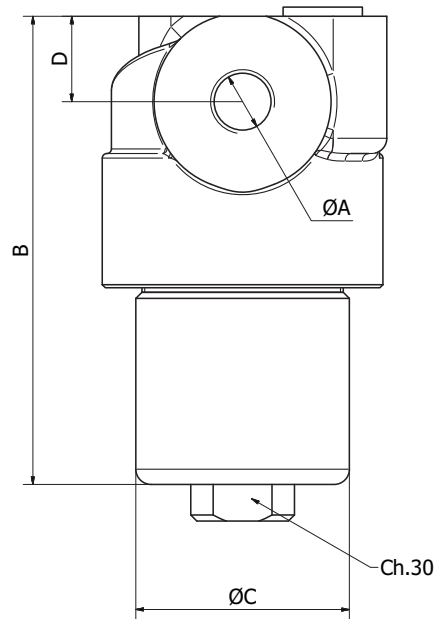


HPF 30

HPF is the high pressure filter series for pressure up to 420 bar. Our product range is composed by 3 different size with nominal rated flow up to 350 l/min.

TECHICAL DATA

- Max working pressure 420 bar
- Testing pressure 600 bar
- Collapse pressure 20 or 210 bar
- Working temperature from -20 up to +95°C
- By-pass valve setting at 6 bar $\pm$ 10%
- Filtration ratio from 3 up to 25 μm^*
- Connection BSP - NPT - SAE



CONNECTIONS

Type	A	F
1	1/2" BSP	M8
2	3/4" BSP	M8
3	1/2" NPT	5/16" UNC
4	3/4" NPT	5/16" UNC
5	3/4" - 16UNF	5/16" UNC
6	1" 1/16 - 12UN	5/16" UNC

RECOMMENDED FLOWS

HPF	Element	Flow (l/min)	Weight (kg)
301	F03	15	4,2
301	F06	18	4,2
301	F10	33	4,2
301	F25	47	4,2
302	F03	22	4,5
302	F06	29	4,5
302	F10	50	4,5
302	F25	70	4,5
303	F03	32	5,8
303	F06	40	5,8
303	F10	60	5,8
303	F25	85	5,8

DIMENSIONS

Code..	B	C	D	E	F	G
HPF 301 ..	103	Ø70	29	47	M8	85
HPF 302 ..	145				M8	
HPF 303 ..	295				M8	

* Other filtration ratings available on request.