

SPECIFICATIONS

- Aluminium filter housing for FHP series, steel for FHG series
- Filter elements available in 3 degrees of filtration: 5 - 1 - 0.01 micron
- Flow rates from 71 to 4200 m³/h
- Manual drain

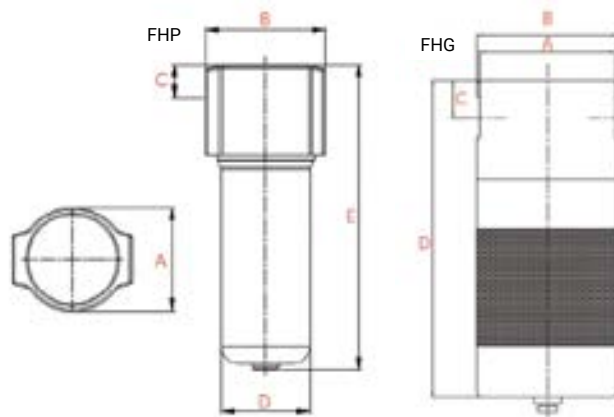
Technical data

- Air inlet temperature: 80°C
(25°C for activated carbon)
- Max. operating pressure: FHP 50 bar
FHG 350 bar
- Differential pressure for replacement: 700 mbar



Degrees of filtration

- P 5 microns
- S 1 micron
- X 0.01 micron
- Z activated carbon (residual oil 0.003 mg/m³)



FHP SERIES 50 BAR	Code	Flow rate Nm ³ /h	Ø IN OUT connections	Cartridge	Dimensions (mm)				
					A	B	C	D	E
	FHP*100	71	G 1/4"	CHP*100	106	119	30	88	201
FHP*300	212	G 1/2"	CHP*300	106	119	30	88	201	
FHP*600	425	G 3/4"	CHP*600	106	119	30	88	201	
FHP*850	595	G 1"	CHP*850	123	140	39.5	103	357	
FHP*1200	850	G 1 1/4"	CHP*1200	123	140	39.5	103	357	
FHP*1600	1600	G 1 1/2"	CHP*1600	123	140	39.5	103	357	
FHP*2500	2500	G 2"	CHP*2500	159	179	56	133	380	
FHP*3000	3000	G 2 1/2"	CHP*3000	159	179	56	133	380	

FHG SERIES 350 BAR	Code	Flow rate Nm ³ /h	Ø IN OUT connections	Cartridge	Dimensions (mm)			
					A	B	C	D
	FHG*100	71	G 1/4"	CHG*100	113.4	115.4	25.75	155
FHG*300	212	G 1/2"	CHG*300	113.4	115.4	25.75	158.5	
FHG*600	425	G 3/4"	CHG*600	109.4	115.4	32.25	207	
FHG*850	595	G 1"	CHG*850	133	138	37.35	250	
FHG*1200	850	G 1 1/4"	CHG*1200	133	138	37.35	314	
FHG*1600	1600	G 1 1/2"	CHG*1600	128	138	44.4	368	
FHG*2500	2500	G 2"	CHG*2500	145	158	51.5	393	
FHG*3000	3000	G 2 1/2"	CHG*3000	160	178	57.6	386	

* = degree of filtration