



ULTRAFILTER Cartridge filter body Series: P-EG Stainless steel Internal thread (BSPP)

Characteristics

- Series:** P-EG
- Housing material:** Stainless steel
- Connection:** Internal thread (BSPP)
- Pressure rating:** PN16
- With filter element:** No
- PED classification:** PED 2014/68/EU fluid group 2

Application

- Pure (compressed)air.
- Culinary steam.
- Sterile and/or technical gases.
- Horizontal pipes.
- Pressure pipes.
- Recommended in: Food & Beverages

Technical Information

- Filter housing made of 304 or 316 stainless steel.
- Designed for low pressure differences.
- Suitable for fitting P-GS, P-SM, P-SRF and P-SWM cartridges.
- Suitable for cartridge sizes 03/10 to 30/50.
- Capacities of up to 23.040Nm³/h.
- Max. operating pressure 16/12/10 bar (depending on size).
- BSP screwed female end.

Construction

- Clean design with minimal dead space.
- Internal Ra 0.8µm/1.6µm EP.

Execution

- Cover can be closed with a screwdriver.
- Fitted with air vent.

Options

- Connections with EN (DIN) PN16/PN10 or ASME class 150 flanges, with NPT female thread or with welded connections.
- Available in various sizes.

Body size	Material quality	Nominal inner diameter	Max. operating pressure bar	Article
0006	SS316	1/4" [8]	16	14161197
0006	SS304	1/4" [8]	16	14161046
0009	SS316	3/8" [10]	16	14161198
0009	SS304	3/8" [10]	16	14161047
0012	SS316	1/2" [15]	16	14161199
0012	SS304	1/2" [15]	16	14161048
0018	SS316	3/4" [20]	16	14161200
0018	SS304	3/4" [20]	16	14161049
0027	SS304	1" [25]	16	14161051
0027	SS316	1" [25]	16	14161201
0036	SS304	1.1/4" [32]	16	14161052
0036	SS316	1.1/4" [32]	16	14161202
0048	SS316	1.1/2" [40]	16	14161203
0048	SS304	1.1/2" [40]	16	14161053
0072	SS304	2" [50]	16	14161054
0072	SS316	2" [50]	16	14161204
0108	SS316	2" [50]	16	14161205
0108	SS304	2" [50]	16	14161055
0144	SS316	2.1/2" [65]	16	14161206
0144	SS304	2.1/2" [65]	16	14161056

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Body size	Material quality	Nominal inner diameter	Max. operating pressure bar	Article
0192	SS304	3" (80)	16	14161057
0192	SS316	3" (80)	16	14161207
0288	SS304	3" (80)	12	14161058
0288	SS316	3" (80)	12	14161208

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