



ULTRAFILTER Cartridge filter body Series: P-EG Stainless steel Flange

Characteristics

Series: P-EG
Housing material: Stainless steel
Connection: Flange
Pressure rating: PN16
Pressure rating flange: PN16
Flange connection standard: EN (DIN)
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).
- Flanged connections PN10/PN16.

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

- Flanged connections to ASME Class 150.
- Connections with BSP or 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	DN10	16	14161179
0006	SS304	DN10	16	14161028
0009	SS316	DN10	16	14161180
0009	SS304	DN10	16	14161029
0012	SS304	DN15	16	14161030
0012	SS316	DN15	16	14161181
0018	SS316	DN20	16	14161182
0018	SS304	DN20	16	14161031
0027	SS304	DN25	16	14161032
0027	SS316	DN25	16	14161183
0036	SS304	DN32	16	14161033
0036	SS316	DN32	16	14161184
0048	SS316	DN40	16	14161185
0048	SS304	DN40	16	14161034
0072	SS316	DN50	16	14161186
0072	SS304	DN50	16	14161035
0108	SS316	DN50	16	14161187
0108	SS304	DN50	16	14161036
0144	SS316	DN65	16	14161188
0144	SS304	DN65	16	14161037

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Body size	Material quality	Nominal inner diameter	Max. operating pressure bar	Article
0192	SS316	DN80	16	14161189
0192	SS304	DN80	16	14161038
0288	SS316	DN80	12	14161190
0288	SS304	DN80	12	14161039
0432	SS316	DN100	10	14161191
0432	SS304	DN100	10	14161040
0576	SS304	DN100	10	14161041
0576	SS316	DN100	10	14161192
0768	SS304	DN150	10	14161042
0768	SS316	DN150	10	14161193
1152	SS316	DN150	10	14161194
1152	SS304	DN150	10	14161043
1536	SS304	DN200	10	14161044
1536	SS316	DN200	10	14161195
1920	SS304	DN200	10	14161045
1920	SS316	DN200	10	14161196

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