



ULTRAFILTER Filter cartridge Series: P-SWM SS316

Characteristics

- Series:** P-SWM
- Application:** Sterilized gasses and culinary steam
- Material:** SS316
- Seals:** EPDM
- Absolute:** No
- Approvals:** EC1935
- Fixation cap:** Welded

Application

- Pure [compressed]air.
- Culinary steam.
- Sterile and/or technical gases.
- Liquids.
- Recommended in: Food & Beverages

Technical Information

- Stainless steel element for use in P-EG series filter housing.
- Reusable once back-flushed or cleaned ultrasonically
- Sizes 03/10 to 30/50.
- Temperature range from -20 to 180°C.

Construction

- Pleated element made of 316 stainless steel.
- Welded bonnet made of 316 stainless steel.

Execution

- Perforations from 1 to 25 microns.
- Standard EPM seal.

Approval

- FDA/EC1935 for welded bonnet models.

Options

- Temperature range with FPM [FKM] seal -20 to 210° C.
- Silicon seal, Buna N, FPM [FKM] or Fluoraz.

Mesh width of filter element µm	Construction	Element size	Maximum gas temperature °C	Article
1	Metal mesh pleated	03/10	180	14161131
1	Metal mesh pleated	04/10	180	14161134
1	Metal mesh pleated	04/20	180	14161137
1	Metal mesh pleated	05/20	180	14161140
1	Metal mesh pleated	05/25	180	14161143
1	Metal mesh pleated	07/25	180	14161146
1	Metal mesh pleated	07/30	180	14161149
1	Metal mesh pleated	10/30	180	14161152
1	Metal mesh pleated	15/30	180	14161155
1	Metal mesh pleated	20/30	180	14161158
1	Metal mesh pleated	30/30	180	14161161
1	Metal mesh pleated	30/50	180	14161164
5	Metal mesh pleated	03/10	180	14161132
5	Metal mesh pleated	04/10	180	14161135
5	Metal mesh pleated	04/20	180	14161138
5	Metal mesh pleated	05/20	180	14161141
5	Metal mesh pleated	05/25	180	14161144
5	Metal mesh pleated	07/25	180	14161147
5	Metal mesh pleated	07/30	180	14161150
5	Metal mesh pleated	10/30	180	14161153
5	Metal mesh pleated	15/30	180	14161156
5	Metal mesh pleated	20/30	180	14161159
5	Metal mesh pleated	30/30	180	14161162
5	Metal mesh pleated	30/50	180	14161165

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Mesh width of filter element µm	Construction	Element size	Maximum gas temperature °C	Article
25	Metal mesh pleated	03/10	180	14161133
25	Metal mesh pleated	04/10	180	14161136
25	Metal mesh pleated	04/20	180	14161139
25	Metal mesh pleated	05/20	180	14161142
25	Metal mesh pleated	05/25	180	14161145
25	Metal mesh pleated	07/25	180	14161148
25	Metal mesh pleated	07/30	180	14161151
25	Metal mesh pleated	10/30	180	14161154
25	Metal mesh pleated	15/30	180	14161157
25	Metal mesh pleated	20/30	180	14161160
25	Metal mesh pleated	30/30	180	14161163
25	Metal mesh pleated	30/50	180	14161166

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