

## Microfilter without differential pressure gauge, 0.01 µm, G 1/4



Kategorija: [Microfilter without differential pressure gauge](#)  
Šifra: **199808RIE**

(slika je simbolična)

### Kratek opis

Microfilter without differential pressure gauge, 0.01 µm, G 1/4, Input pressure 4 - 12 bar, Medium / ambient temp. 1.5°C to 80°C  
Ideal for filtering out aerosols and solid impurities larger than 0.01 µm.  
Micro-filters should always be used in conjunction with a pre-filter.

### Tehnične Specifikacije

|                                              |                                                           |
|----------------------------------------------|-----------------------------------------------------------|
| Element filtra                               | Borosilicate (with glass-fibre material and foam plastic) |
| Merjenje pretoka                             | At $P_1 = 7$ bar and pressure drop $\Delta_p = 0.1$ bar   |
| Navoj                                        | G 1/4                                                     |
| Ohišje                                       | Aluminium                                                 |
| Posoda filtra                                | Aluminium                                                 |
| Ločevanje delcev [µm]                        | 0.01                                                      |
| Rang filtra [µm]                             | 0.01                                                      |
| Vsebnost olja v ostanku [mg/m <sup>3</sup> ] | 0.01                                                      |
| Min. sobna temperatura [°C]                  | 1.5                                                       |
| Min. temperatura medija [°C]                 | 1.5                                                       |
| Min. vhodni tlak [bar]                       | 4                                                         |
| Max. vhodni tlak [bar]                       | 12                                                        |
| C [mm]                                       | 23.5                                                      |
| A [mm]                                       | 80.0                                                      |
| Max. sobna temperatura [°C]                  | 80                                                        |
| Max. temperatura medija [°C]                 | 80                                                        |
| Učinkovitost [%]                             | 99.99                                                     |
| D [mm]                                       | 327.0                                                     |
| Pretok [l/min]                               | 583                                                       |