

## Microfilter with differential pressure gauge, 0.01 $\mu\text{m}$ , G 1/2

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Šifra: **199813RIE**

(slika je simbolična)

### Kratek opis

Microfilter with differential pressure gauge, 0.01  $\mu\text{m}$ , G1/2, Input pressure 4-12bar, medium/ambient temp. 1.5 to 80°C, autom. drain valve  
Ideal for filtering out aerosols and solid impurities larger than 0.01  $\mu\text{m}$ .  
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 1/2
Ohišje	Aluminium
Posoda filtra	Aluminium
Ločevanje delcev [ $\mu\text{m}$ ]	0.01
Rang filtra [ $\mu\text{m}$ ]	0.01
Vsebnost olja v ostanku [ $\text{mg}/\text{m}^3$ ]	0.01
Min. sobna temperatura [ $^{\circ}\text{C}$ ]	1.5
Min. temperatura medija [ $^{\circ}\text{C}$ ]	1.5
Max. označeni razpon diferencialnega manometra [bar]	2
Min. vhodni tlak [bar]	4
Max. vhodni tlak [bar]	12
C [mm]	28.0
Max. sobna temperatura [ $^{\circ}\text{C}$ ]	80
Max. temperatura medija [ $^{\circ}\text{C}$ ]	80
Učinkovitost [%]	99.99
A [mm]	104.0
D [mm]	399.0
Pretok [l/min]	1500