

## Pre-filter with differential pressure gauge, 1 $\mu\text{m}$ , G 3/4

Kategorija: [Pre-filter with differential pressure gauge](#)  
Šifra: **199807RIE**

(slika je simbolična)

### Kratek opis

Pre-filter with differential pressure gauge, 1  $\mu\text{m}$ , G 3/4, Input pressure 4 - 12 bar, Medium / ambient temperature 1.5 °C to 80 °C

For filtering out solid impurities larger than 3  $\mu\text{m}$  and for moisture separation.

For connection upstream of a micro-filter or a combination micro-filter/activated carbon filter.

### Tehnične Specifikacije

Element filtra	Borosilicate microfibreglass fabric
Merjenje pretoka	At $P_1 = 7$ bar and pressure drop $\Delta_p = 0.1$ bar
Navoj	G 3/4
Ohišje	Aluminium
Posoda filtra	Aluminium
Vsebnost olja v ostanku [mg/m <sup>3</sup> ]	0.5
Ločevanje delcev [ $\mu\text{m}$ ]	1
Rang filtra [ $\mu\text{m}$ ]	1
Min. sobna temperatura [°C]	1.5
Min. temperatura medija [°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 [°C]	80
Max. temperatura medija [°C]	80
Učinkovitost [%]	99.99
A [mm]	104.0
D [mm]	399.0
Pretok [l/min]	3666