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(slika je simbolična)

## MikroFilter z diferencialnim manometrom, 0.01 µm, G 1

Kategorija: [Microfilter with differential pressure gauge](#)  
Šifra: **101564RIE**

### Kratek opis

Microfilter with differential pressure gauge, 0.01 µm, G 1,  
Input pressure 4 - 12 bar, Medium / ambient temperature 5  
°C to 60 °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<br>glass-fibre material<br>and foam plastic)<br>At $P_1 = 6$ bar and<br>pressure drop $\Delta_p =$<br>1.5% |
| Merjenje pretoka                                           | G 1                                                                                                                           |
| Navoj                                                      | Aluminium                                                                                                                     |
| Ohišje                                                     | Aluminium                                                                                                                     |
| Posoda filtra                                              | Aluminium                                                                                                                     |
| Rang filtra [µm]                                           | 0.01                                                                                                                          |
| Max. označeni razpon<br>diferencialnega manometra<br>[bar] | 2                                                                                                                             |
| Min. vhodni tlak [bar]                                     | 4                                                                                                                             |
| Min. sobna temperatura [°C]                                | 5                                                                                                                             |
| Min. temperatura medija [°C]                               | 5                                                                                                                             |
| Max. vhodni tlak [bar]                                     | 12                                                                                                                            |
| Max. sobna temperatura [°C]                                | 60                                                                                                                            |
| Max. temperatura medija [°C]                               | 60                                                                                                                            |
| C [mm]                                                     | 72.0                                                                                                                          |
| Učinkovitost [%]                                           | 99.9999                                                                                                                       |
| A [mm]                                                     | 118.0                                                                                                                         |
| B2 [mm]                                                    | 420.0                                                                                                                         |
| D [mm]                                                     | 458.0                                                                                                                         |
| B1 [mm]                                                    | 517.5                                                                                                                         |
| Pretok [l/min]                                             | 4080                                                                                                                          |