



(slika je simbolična)

## **MikroFilter»FUTURA«PC zbir.0.01 µmVel.4,G 3/4Avt.**

Kategorija: [Microfilter with polycarbonate bowl and bowl guard](#)  
Šifra: **100185RIE**

### **Kratek opis**

Microfilter »FUTURA«, PC container and protective cage, 0.01 µm, Size 4, G 3/4, 1.5 - 16 bar, Temp. -10°C to 50°C, Fully-automatic

Micro-filters in modern design for compliance with strict compressed air purity requirements.

Micro-filters are used to separate solid oil, water and solid impurities as small as 0.01 µm from compressed air and gases.

### **Tehnične Specifikacije**

|                                              |                                                                                               |
|----------------------------------------------|-----------------------------------------------------------------------------------------------|
| Min. temperaturno območje [°C]               | -10                                                                                           |
| Element filtra                               | Borosilicate glass fibre                                                                      |
| Ločevanje prahu                              | > 0.01 µm 99.999 %<br>At P <sub>2</sub> = 6 bar and<br>pressure drop Δ <sub>p</sub> = 0.1 bar |
| Merjenje pretoka                             | G 3/4                                                                                         |
| Navoj                                        | Fully-automatic                                                                               |
| Odtok kondenzata                             | PA66 GF60                                                                                     |
| Ohišje                                       | Polycarbonate container with protective cage                                                  |
| Posoda                                       | Material: Die-cast zinc                                                                       |
| Priključni navoj                             | FUTURA                                                                                        |
| Serijska                                     | Compressed air, neutral gases                                                                 |
| Srednje                                      |                                                                                               |
| Vsebnost olja v ostanku [mg/m <sup>3</sup> ] | < 0.01                                                                                        |
| Rang filtra [µm]                             | 0.01                                                                                          |
| Min. vhodni tlak [bar]                       | 1.5                                                                                           |
| Velikost                                     | 4                                                                                             |
| Max. vhodni tlak [bar]                       | 16                                                                                            |
| Max. temperaturno območje [°C]               | 50                                                                                            |
| C [mm]                                       | 63.0                                                                                          |
| A [mm]                                       | 85.0                                                                                          |
| B [mm]                                       | 269.0                                                                                         |
| Pretok [l/min]                               | 1500                                                                                          |