


Datasheet for: 100179


Microfilter »FUTURA«, PC container, 0.01 µm, Size 4, G 3/4, Semi

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, Semi-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.

| | |
|----------------|--|
| Type number | FU 6170 |
| Article number | 100179 |
| EAN/barcode |  4047322245869 |
| Your price | 174,65 € / Stk |

Minimum order quantity

| | |
|------------------------|-------|
| Price Unit | 1 |
| Quantity Unit | Stk |
| Packaging Unit | 1 |
| Content | 1 Stk |
| Minimum order quantity | 1 |

Productdata

| | |
|------------------------|--|
| A | 85.0 mm |
| B | 252.0 mm |
| Bowl | Polycarbonate container with protective cage |
| C | 63.0 mm |
| Condensate drain | Semi-automatic |
| Connecting thread | Material: Die-cast zinc |
| Dust separation | > 0.01 µm 99.999 % |
| Filter element | Borosilicate glass fibre |
| Filter rating | 0.01 µm |
| Flow rate | 1500 l/min |
| Flow rate measurement | At P ₂ = 6 bar and pressure drop Δ _p = 0.1 bar |
| Housing | PA66 GF60 |
| Max. input pressure | 16 bar |
| Max. temperature range | 50 °C |
| Medium | Compressed air, neutral gases |
| Min. input pressure | 1.5 bar |
| Min. temperature range | -10 °C |
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Residual content oil < 0.01 mg/m³
 Series FUTURA
 Size 4
 Thread G 3/4

Variants

| Article number | Thread | Flow rate | Size | Condensate drain | Price |
|----------------|--------|------------|------|------------------|----------------|
| 100179 | G 3/4 | 1500 l/min | 4 | Semi-automatic | 174,65 € / Stk |
| 100175 | G 1/4 | 350 l/min | 1 | Semi-automatic | 71,41 € / Stk |
| 100176 | G 3/8 | 350 l/min | 1 | Semi-automatic | 71,41 € / Stk |
| 100181 | G 1/4 | 350 l/min | 1 | Fully-automatic | 107,87 € / Stk |
| 100182 | G 3/8 | 350 l/min | 1 | Fully-automatic | 107,87 € / Stk |
| 100177 | G 3/8 | 450 l/min | 2 | Semi-automatic | 127,58 € / Stk |
| 100178 | G 1/2 | 450 l/min | 2 | Semi-automatic | 127,58 € / Stk |
| 100183 | G 3/8 | 450 l/min | 2 | Fully-automatic | 164,15 € / Stk |
| 100184 | G 1/2 | 450 l/min | 2 | Fully-automatic | 164,15 € / Stk |
| 100186 | G 1 | 1500 l/min | 4 | Fully-automatic | 215,83 € / Stk |
| 100180 | G 1 | 1500 l/min | 4 | Semi-automatic | 174,65 € / Stk |
| 100185 | G 3/4 | 1500 l/min | 4 | Fully-automatic | 215,83 € / Stk |

More Pictures

