

## Datasheet for: 101553


**Pre-filter without differential pressure gauge, 3  $\mu\text{m}$ , G 3/8**

Pre-filter without differential pressure gauge, 3  $\mu\text{m}$ , G 3/8, Input pressure 4 - 16 bar, Medium / ambient temperature 5 °C to 60 °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.

|             |          |
|-------------|----------|
| Type number | 429.5104 |
|-------------|----------|

|                |        |
|----------------|--------|
| Article number | 101553 |
|----------------|--------|

|             |  |
|-------------|--|
| EAN/barcode | <br>4047322086387 |
|-------------|--|

|            |                |
|------------|----------------|
| Your price | 240,53 € / Stk |
|------------|----------------|

**Minimum order quantity**

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

**Productdata**

|                          |   |
|--------------------------|---|
| A                        | 83.0 mm   |
| B2                       | 335.0 mm  |
| C                        | 57.0 mm   |
| D                        | 353.0 mm  |
| Efficiency               | 99.99 %   |
| Filter element           | Polyethylene (with 45% cavity)                        |
| Filter rating            | 3.0 $\mu\text{m}$                                     |
| Flow rate                | 1000 l/min  |
| Flow rate measurement    | At $P_1 = 6$ bar and pressure drop $\Delta_p = 0.5\%$ |
| Housing                  | Aluminium   |
| Max. ambient temperature | 60 °C   |
| Max. input pressure      | 16 bar  |
| Max. medium temperature  | 60 °C   |
| Min. ambient temperature | 5 °C  |
| Min. input pressure      | 4.0 bar   |
| Min. medium temperature  | 5 °C  |
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| Particle separation      | from 3 $\mu\text{m}$                                  |

Thread  
 filter bowl

 G 3/8  
 Aluminium

## Variants

| Article number | Thread  | Flow rate   | Price          |
|----------------|---------|-------------|----------------|
| 101553         | G 3/8   | 1000 l/min  | 240,53 € / Stk |
| 101552         | G 1/4   | 1000 l/min  | 241,67 € / Stk |
| 101554         | G 1/2   | 1000 l/min  | 241,67 € / Stk |
| 101555         | G 3/4   | 2000 l/min  | 279,51 € / Stk |
| 101556         | G 1     | 3000 l/min  | 407,20 € / Stk |
| 101557         | G 1 1/4 | 5300 l/min  | 466,62 € / Stk |
| 101558         | G 1 1/2 | 8300 l/min  | 513,92 € / Stk |
| 101559         | G 2     | 13000 l/min | 643,79 € / Stk |

## More Pictures

