

Datasheet for: 101549


Pre-filter with differential pressure gauge, 3 μm , G 1 1/4

Pre-filter with differential pressure gauge, 3 μm , G 1 1/4, Input pressure 4 - 16 bar, Medium / ambient temperature 5 °C to 60 °C . For filtering out solid impurities larger than 3 μm and for moisture separation. For connection upstream of a micro-filter or a combination micro-filter/activated carbon filter.

| | |
|-------------|----------|
| Type number | 429.2410 |
|-------------|----------|

| | |
|----------------|--------|
| Article number | 101549 |
|----------------|--------|

| | |
|-------------|--|
| EAN/barcode | |
|-------------|--|



4047322086349

| | |
|------------|----------------|
| Your price | 571,02 € / Stk |
|------------|----------------|

Minimum order quantity

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

Productdata

| | |
|--|---|
| A | 118.0 mm |
| B1 | 617.5 mm |
| B2 | 520.0 mm |
| C | 72.0 mm |
| D | 658.0 mm |
| Efficiency | 99.99 % |
| Filter element | Polyethylene (with 45% cavity) |
| Filter rating | 3.0 μm |
| Flow rate | 5300 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. indicating range of differential press. gauge | 2.0 bar |
| Max. input pressure | 16 bar |
| Max. medium temperature | 60 °C |
| Min. ambient temperature | 5 °C |

| | |
|--|----------------------|
| Min. indicating range of differential press. gauge | 0.0 bar |
| Min. input pressure | 4.0 bar |
| Min. medium temperature | 5 °C |
| Page No. | HK137 |
| Particle separation | from 3 μm |
| Thread | G 1 1/4 |
| filter bowl | Aluminium |

Variants

| Article number | Thread | Flow rate | Price |
|----------------|---------|-------------|----------------|
| 101549 | G 1 1/4 | 5300 l/min | 571,02 € / Stk |
| 101544 | G 1/4 | 1000 l/min | 347,24 € / Stk |
| 101545 | G 3/8 | 1000 l/min | 346,09 € / Stk |
| 101546 | G 1/2 | 1000 l/min | 347,13 € / Stk |
| 101547 | G 3/4 | 2000 l/min | 385,34 € / Stk |
| 101548 | G 1 | 3000 l/min | 514,28 € / Stk |
| 101550 | G 1 1/2 | 8300 l/min | 622,16 € / Stk |
| 101551 | G 2 | 13000 l/min | 753,21 € / Stk |

More Pictures

