


Datasheet for: 100021


Pressure regulator »FUTURA«, Size 2, G 1/2, 0.2 - 4 bar

Pressure regulator »FUTURA«, incl. pressure gauge, Size 2, G 1/2, Input pressure max. 16 bar, Control range 0.2 - 4 bar . Diaphragm pressure regulators with self-relieving design and with excellent flow rates in modern design. The regulator knob can be latched and locked.

| | |
|----------------|--|
| Type number | FU 7174 |
| Article number | 100021 |
| EAN/barcode |  4047322213677 |
| Your price | 61,94 € / Stk |

Minimum order quantity

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

Productdata

| | |
|-----------------------------|---|
| A | 63.0 mm |
| B | 150.0 mm |
| C | 110.0 mm |
| Connecting thread | Material: Die-cast zinc |
| Diaphragms | NBR |
| Flow rate | 5200 l/min |
| Flow rate measurement | At $P_1 = 10$ bar, $P_2 = 6.3$ bar and pressure drop $\Delta_p = 1$ bar |
| Housing | PA66 GF60 |
| Max. control range | 4.0 bar |
| Max. input pressure | 16 bar |
| Max. temperature range | 50 °C |
| Medium | Compressed air, neutral gases |
| Min. control range | 0.2 bar |
| Min. temperature range | -10 °C |
| Page No. | HK027 |
| Page No. SF | SF004 |
| Pressure gauge display max. | 6.0 bar |

Pressure gauge
 display min. 0.0 bar
 Sealant NBR
 Series FUTURA
 Size 2
 Thread G 1/2

Variants

| Article number | Thread | Min. control range | Max. control range | Flow rate | Size | Price |
|----------------|--------|--------------------|--------------------|-------------|------|----------------|
| 100021 | G 1/2 | 0.2 bar | 4.0 bar | 5200 l/min | 2 | 61,94 € / Stk |
| 100001 | G 1/4 | 0.1 bar | 1.0 bar | 2000 l/min | 1 | 40,02 € / Stk |
| 100002 | G 1/4 | 0.1 bar | 2.0 bar | 2000 l/min | 1 | 40,02 € / Stk |
| 100003 | G 1/4 | 0.2 bar | 4.0 bar | 2000 l/min | 1 | 40,02 € / Stk |
| 100004 | G 1/4 | 0.5 bar | 8.0 bar | 2000 l/min | 1 | 40,02 € / Stk |
| 100005 | G 1/4 | 0.5 bar | 10.0 bar | 2000 l/min | 1 | 40,02 € / Stk |
| 100006 | G 1/4 | 0.5 bar | 16.0 bar | 2000 l/min | 1 | 40,02 € / Stk |
| 100007 | G 3/8 | 0.1 bar | 1.0 bar | 2500 l/min | 1 | 40,02 € / Stk |
| 100008 | G 3/8 | 0.1 bar | 2.0 bar | 2500 l/min | 1 | 40,02 € / Stk |
| 100009 | G 3/8 | 0.2 bar | 4.0 bar | 2500 l/min | 1 | 40,02 € / Stk |
| 100010 | G 3/8 | 0.5 bar | 8.0 bar | 2500 l/min | 1 | 40,02 € / Stk |
| 100011 | G 3/8 | 0.5 bar | 10.0 bar | 2500 l/min | 1 | 40,02 € / Stk |
| 100012 | G 3/8 | 0.5 bar | 16.0 bar | 2500 l/min | 1 | 40,02 € / Stk |
| 100013 | G 3/8 | 0.1 bar | 1.0 bar | 4500 l/min | 2 | 61,94 € / Stk |
| 100014 | G 3/8 | 0.1 bar | 2.0 bar | 4500 l/min | 2 | 61,94 € / Stk |
| 100015 | G 3/8 | 0.2 bar | 4.0 bar | 4500 l/min | 2 | 61,94 € / Stk |
| 100016 | G 3/8 | 0.5 bar | 8.0 bar | 4500 l/min | 2 | 61,94 € / Stk |
| 100017 | G 3/8 | 0.5 bar | 10.0 bar | 4500 l/min | 2 | 61,94 € / Stk |
| 100018 | G 3/8 | 0.5 bar | 16.0 bar | 4500 l/min | 2 | 61,94 € / Stk |
| 100019 | G 1/2 | 0.1 bar | 1.0 bar | 5200 l/min | 2 | 61,94 € / Stk |
| 100020 | G 1/2 | 0.1 bar | 2.0 bar | 5200 l/min | 2 | 61,94 € / Stk |
| 100022 | G 1/2 | 0.5 bar | 8.0 bar | 5200 l/min | 2 | 61,94 € / Stk |
| 100023 | G 1/2 | 0.5 bar | 10.0 bar | 5200 l/min | 2 | 61,94 € / Stk |
| 100024 | G 1/2 | 0.5 bar | 16.0 bar | 5200 l/min | 2 | 61,94 € / Stk |
| 100035 | G 1 | 0.5 bar | 10.0 bar | 14200 l/min | 4 | 124,00 € / Stk |
| 100030 | G 3/4 | 0.5 bar | 16.0 bar | 14200 l/min | 4 | 124,00 € / Stk |
| 100031 | G 1 | 0.1 bar | 1.0 bar | 14200 l/min | 4 | 124,00 € / Stk |
| 100033 | G 1 | 0.2 bar | 4.0 bar | 14200 l/min | 4 | 124,00 € / Stk |
| 100034 | G 1 | 0.5 bar | 8.0 bar | 14200 l/min | 4 | 124,00 € / Stk |

Variants

| Article number | Thread | Min. control range | Max. control range | Flow rate | Size | Price |
|----------------|--------|--------------------|--------------------|-------------|------|----------------|
| 100036 | G 1 | 0.5 bar | 16.0 bar | 14200 l/min | 4 | 124,00 € / Stk |
| 100032 | G 1 | 0.1 bar | 2.0 bar | 14200 l/min | 4 | 124,00 € / Stk |
| 100028 | G 3/4 | 0.5 bar | 8.0 bar | 14200 l/min | 4 | 124,00 € / Stk |
| 100026 | G 3/4 | 0.1 bar | 2.0 bar | 14200 l/min | 4 | 124,00 € / Stk |
| 100029 | G 3/4 | 0.5 bar | 10.0 bar | 14200 l/min | 4 | 124,00 € / Stk |
| 100025 | G 3/4 | 0.1 bar | 1.0 bar | 14200 l/min | 4 | 124,00 € / Stk |
| 100027 | G 3/4 | 0.2 bar | 4.0 bar | 14200 l/min | 4 | 124,00 € / Stk |

More Pictures

