


## Datasheet for: 100254


**Service station SAFETY »FUTURA«, Size 4, G 1**

Service station SAFETY »FUTURA«, Ball valve - start-up valve - filter regulator, Size 4, G 1, Input pressure 2.5 - 16 bar . These compressed air service unit sets, comprising a ball valve with silencer, a start-up valve and one out of a pressure regulator, filter regulator or service unit, meet even the strictest requirements for operating reliability and accident prevention!

|                |  |
|----------------|--|
| Type number    | FU 1105  |
| Article number | 100254   |
| EAN/barcode    | <br>4047322246316 |
| Your price     | 501,36 € / Stk   |

**Minimum order quantity**

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

**Productdata**

|                               |   |
|-------------------------------|---|
| A                             | 255.0 mm  |
| B                             | 326.0 mm  |
| C                             | 137.0 mm  |
| Condensate drain              | Semi-automatic  |
| Connecting thread             | Material: Die-cast zinc   |
| Diaphragms                    | NBR   |
| Filter element                | Cellpor (PE)  |
| Filter rating                 | 5.0 $\mu\text{m}$   |
| Flow rate                     | 10000 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            | 8.0 bar   |
| Max. input pressure           | 16 bar  |
| Max. internal air consumption | 1.5 l/min (depending on secondary pressure)                             |
| Max. temperature range        | 50 °C   |
| Medium                        | Compressed air, neutral gases   |
| Min. control range            | 2.5 bar   |
| Min. input pressure           | 2.5 bar   |

|                             |                       |
|-----------------------------|-----------------------|
| Min. temperature range      | -10 °C                |
| Page No.                    | HK051                 |
| Page No. SF                 | SF024                 |
| Pressure gauge display max. | 10.0 bar              |
| Pressure gauge display min. | 0.0 bar               |
| Sealant                     | NBR                   |
| Series                      | FUTURA                |
| Size                        | 4                     |
| Thread                      | G 1                   |
| Vent port                   | Silencer (ball valve) |
| air consumption             | Yes                   |

## Variants

| Article number | Thread | Condensate drain | Flow rate   | Size | Price          |
|----------------|--------|------------------|-------------|------|----------------|
| 100254         | G 1    | Semi-automatic   | 10000 l/min | 4    | 501,36 € / Stk |
| 100249         | G 1/4  | Semi-automatic   | 1900 l/min  | 1    | 143,63 € / Stk |
| 100250         | G 3/8  | Semi-automatic   | 1900 l/min  | 1    | 143,63 € / Stk |
| 100251         | G 3/8  | Semi-automatic   | 4500 l/min  | 2    | 208,87 € / Stk |
| 100252         | G 1/2  | Semi-automatic   | 4500 l/min  | 2    | 208,87 € / Stk |
| 100256         | G 3/8  | Fully-automatic  | 1900 l/min  | 1    | 184,28 € / Stk |
| 100260         | G 1    | Fully-automatic  | 10000 l/min | 4    | 549,02 € / Stk |
| 100258         | G 1/2  | Fully-automatic  | 4500 l/min  | 2    | 249,74 € / Stk |
| 100259         | G 3/4  | Fully-automatic  | 10000 l/min | 4    | 549,02 € / Stk |
| 100257         | G 3/8  | Fully-automatic  | 4500 l/min  | 2    | 249,74 € / Stk |
| 100253         | G 3/4  | Semi-automatic   | 10000 l/min | 4    | 501,36 € / Stk |
| 100255         | G 1/4  | Fully-automatic  | 1900 l/min  | 1    | 184,28 € / Stk |

## More Pictures

