

## Datasheet for: 152396



### Service unit 2-part »FUTURA«, Metal, Size 1, G 1/4, 0.2-4, Semi

Service unit 2-part »FUTURA« with metal container, Viewing tube and pressure gauge, Size 1, G 1/4, Control range 0.2 - 4 bar, Semi. Two-piece service units with excellent flow rates in modern design. Lockable diaphragm pressure regulator with secondary ventilation, oil can be filled without interrupting operation.

|                |                                                                                                    |
|----------------|----------------------------------------------------------------------------------------------------|
| Type number    | FU 601-M-4                                                                                         |
| Article number | 152396                                                                                             |
| EAN/barcode    | <br>4047322601436 |
| Your price     | 134,49 € / Stk                                                                                     |

### Minimum order quantity

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

### Productdata

|                        |                                                                         |
|------------------------|-------------------------------------------------------------------------|
| A                      | 104.0 mm                                                                |
| B                      | 226.0 mm                                                                |
| Bowl                   | Metal container with viewing tube                                       |
| C                      | 96.0 mm                                                                 |
| Condensate drain       | Semi-automatic                                                          |
| Connecting thread      | Material: Die-cast zinc                                                 |
| Diaphragms             | NBR                                                                     |
| Filter element         | Cellpor (PE)                                                            |
| Filter rating          | 5.0 $\mu$ m                                                             |
| Flow rate              | 1750 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. input pressure    | 1.5 bar                                                                 |

Min. temperature range -10 °C  
 Page No. HK044  
 Pressure gauge display max. 6.0 bar  
 Pressure gauge display min. 0.0 bar  
 Sealant NBR  
 Series FUTURA  
 Sight dome PC  
 Size 1  
 Thread G 1/4

## Variants

| Article number | Thread | Min. control range | Max. control range | Flow rate   | Size | Condensate drain | Price          |
|----------------|--------|--------------------|--------------------|-------------|------|------------------|----------------|
| 152396         | G 1/4  | 0.2 bar            | 4.0 bar            | 1750 l/min  | 1    | Semi-automatic   | 134,49 € / Stk |
| 139562         | G 1/2  | 0.1 bar            | 1.0 bar            | 3500 l/min  | 2    | Semi-automatic   | 212,66 € / Stk |
| 139567         | G 1/2  | 0.5 bar            | 16.0 bar           | 3500 l/min  | 2    | Semi-automatic   | 212,66 € / Stk |
| 139566         | G 1/2  | 0.5 bar            | 10.0 bar           | 3500 l/min  | 2    | Semi-automatic   | 212,66 € / Stk |
| 139559         | G 3/8  | 0.5 bar            | 8.0 bar            | 3500 l/min  | 2    | Semi-automatic   | 212,66 € / Stk |
| 139558         | G 3/8  | 0.2 bar            | 4.0 bar            | 3500 l/min  | 2    | Semi-automatic   | 212,66 € / Stk |
| 139557         | G 3/8  | 0.1 bar            | 2.0 bar            | 3500 l/min  | 2    | Semi-automatic   | 212,66 € / Stk |
| 139556         | G 3/8  | 0.1 bar            | 1.0 bar            | 3500 l/min  | 2    | Semi-automatic   | 212,66 € / Stk |
| 139560         | G 3/8  | 0.5 bar            | 10.0 bar           | 3500 l/min  | 2    | Semi-automatic   | 212,66 € / Stk |
| 139563         | G 1/2  | 0.1 bar            | 2.0 bar            | 3500 l/min  | 2    | Semi-automatic   | 212,66 € / Stk |
| 139561         | G 3/8  | 0.5 bar            | 16.0 bar           | 3500 l/min  | 2    | Semi-automatic   | 212,66 € / Stk |
| 139564         | G 1/2  | 0.2 bar            | 4.0 bar            | 3500 l/min  | 2    | Semi-automatic   | 212,66 € / Stk |
| 139565         | G 1/2  | 0.5 bar            | 8.0 bar            | 3500 l/min  | 2    | Semi-automatic   | 212,66 € / Stk |
| 152419         | G 1/4  | 0.1 bar            | 2.0 bar            | 1750 l/min  | 1    | Fully-automatic  | 176,35 € / Stk |
| 152397         | G 1/4  | 0.5 bar            | 8.0 bar            | 1750 l/min  | 1    | Semi-automatic   | 134,49 € / Stk |
| 152410         | G 3/4  | 0.5 bar            | 10.0 bar           | 12000 l/min | 4    | Semi-automatic   | 386,09 € / Stk |
| 152402         | G 3/8  | 0.2 bar            | 4.0 bar            | 1750 l/min  | 1    | Semi-automatic   | 134,49 € / Stk |
| 152404         | G 3/8  | 0.5 bar            | 10.0 bar           | 1750 l/min  | 1    | Semi-automatic   | 134,49 € / Stk |
| 152411         | G 3/4  | 0.5 bar            | 16.0 bar           | 12000 l/min | 4    | Semi-automatic   | 386,09 € / Stk |
| 152434         | G 3/8  | 0.5 bar            | 10.0 bar           | 3500 l/min  | 2    | Fully-automatic  | 255,57 € / Stk |
| 152409         | G 3/4  | 0.5 bar            | 8.0 bar            | 12000 l/min | 4    | Semi-automatic   | 386,09 € / Stk |
| 152418         | G 1/4  | 0.1 bar            | 1.0 bar            | 1750 l/min  | 1    | Fully-automatic  | 176,35 € / Stk |
| 152452         | G 1    | 0.5 bar            | 10.0 bar           | 12000 l/min | 4    | Fully-automatic  | 481,55 € / Stk |
| 152429         | G 3/8  | 0.5 bar            | 16.0 bar           | 1750 l/min  | 1    | Fully-automatic  | 176,35 € / Stk |
| 152420         | G 1/4  | 0.2 bar            | 4.0 bar            | 1750 l/min  | 1    | Fully-automatic  | 176,35 € / Stk |

## Variants

| Article number | Thread | Min. control range | Max. control range | Flow rate   | Size | Condensate drain | Price          |
|----------------|--------|--------------------|--------------------|-------------|------|------------------|----------------|
| 152412         | G 1    | 0.1 bar            | 1.0 bar            | 12000 l/min | 4    | Semi-automatic   | 386,09 € / Stk |
| 152406         | G 3/4  | 0.1 bar            | 1.0 bar            | 12000 l/min | 4    | Semi-automatic   | 386,09 € / Stk |
| 152421         | G 1/4  | 0.5 bar            | 8.0 bar            | 1750 l/min  | 1    | Fully-automatic  | 176,35 € / Stk |
| 152423         | G 1/4  | 0.5 bar            | 16.0 bar           | 1750 l/min  | 1    | Fully-automatic  | 176,35 € / Stk |
| 152436         | G 1/2  | 0.1 bar            | 1.0 bar            | 3500 l/min  | 2    | Fully-automatic  | 255,57 € / Stk |
| 152394         | G 1/4  | 0.1 bar            | 1.0 bar            | 1750 l/min  | 1    | Semi-automatic   | 134,49 € / Stk |
| 152437         | G 1/2  | 0.1 bar            | 2.0 bar            | 3500 l/min  | 2    | Fully-automatic  | 255,57 € / Stk |
| 152416         | G 1    | 0.5 bar            | 10.0 bar           | 12000 l/min | 4    | Semi-automatic   | 386,09 € / Stk |
| 152443         | G 3/4  | 0.1 bar            | 2.0 bar            | 12000 l/min | 4    | Fully-automatic  | 481,55 € / Stk |
| 152401         | G 3/8  | 0.1 bar            | 2.0 bar            | 1750 l/min  | 1    | Semi-automatic   | 134,49 € / Stk |
| 152407         | G 3/4  | 0.1 bar            | 2.0 bar            | 12000 l/min | 4    | Semi-automatic   | 386,09 € / Stk |
| 152427         | G 3/8  | 0.5 bar            | 8.0 bar            | 1750 l/min  | 1    | Fully-automatic  | 176,35 € / Stk |
| 152403         | G 3/8  | 0.5 bar            | 8.0 bar            | 1750 l/min  | 1    | Semi-automatic   | 134,49 € / Stk |
| 152438         | G 1/2  | 0.2 bar            | 4.0 bar            | 3500 l/min  | 2    | Fully-automatic  | 255,57 € / Stk |
| 152440         | G 1/2  | 0.5 bar            | 10.0 bar           | 3500 l/min  | 2    | Fully-automatic  | 255,57 € / Stk |
| 152444         | G 3/4  | 0.2 bar            | 4.0 bar            | 12000 l/min | 4    | Fully-automatic  | 481,55 € / Stk |
| 152398         | G 1/4  | 0.5 bar            | 10.0 bar           | 1750 l/min  | 1    | Semi-automatic   | 134,49 € / Stk |
| 152425         | G 3/8  | 0.1 bar            | 2.0 bar            | 1750 l/min  | 1    | Fully-automatic  | 176,35 € / Stk |
| 152413         | G 1    | 0.1 bar            | 2.0 bar            | 12000 l/min | 4    | Semi-automatic   | 386,09 € / Stk |
| 152400         | G 3/8  | 0.1 bar            | 1.0 bar            | 1750 l/min  | 1    | Semi-automatic   | 134,49 € / Stk |
| 152445         | G 3/4  | 0.5 bar            | 8.0 bar            | 12000 l/min | 4    | Fully-automatic  | 481,55 € / Stk |
| 152446         | G 3/4  | 0.5 bar            | 10.0 bar           | 12000 l/min | 4    | Fully-automatic  | 481,55 € / Stk |
| 152451         | G 1    | 0.5 bar            | 8.0 bar            | 12000 l/min | 4    | Fully-automatic  | 481,55 € / Stk |
| 152450         | G 1    | 0.2 bar            | 4.0 bar            | 12000 l/min | 4    | Fully-automatic  | 481,55 € / Stk |
| 152439         | G 1/2  | 0.5 bar            | 8.0 bar            | 3500 l/min  | 2    | Fully-automatic  | 255,57 € / Stk |
| 152435         | G 3/8  | 0.5 bar            | 16.0 bar           | 3500 l/min  | 2    | Fully-automatic  | 255,57 € / Stk |
| 152441         | G 1/2  | 0.5 bar            | 16.0 bar           | 3500 l/min  | 2    | Fully-automatic  | 255,57 € / Stk |
| 152426         | G 3/8  | 0.2 bar            | 4.0 bar            | 1750 l/min  | 1    | Fully-automatic  | 176,35 € / Stk |
| 152414         | G 1    | 0.2 bar            | 4.0 bar            | 12000 l/min | 4    | Semi-automatic   | 386,09 € / Stk |
| 152417         | G 1    | 0.5 bar            | 16.0 bar           | 12000 l/min | 4    | Semi-automatic   | 386,09 € / Stk |
| 152430         | G 3/8  | 0.1 bar            | 1.0 bar            | 3500 l/min  | 2    | Fully-automatic  | 255,57 € / Stk |
| 152405         | G 3/8  | 0.5 bar            | 16.0 bar           | 1750 l/min  | 1    | Semi-automatic   | 134,49 € / Stk |
| 152447         | G 3/4  | 0.5 bar            | 16.0 bar           | 12000 l/min | 4    | Fully-automatic  | 481,55 € / Stk |

## Variants

| Article number | Thread | Min. control range | Max. control range | Flow rate   | Size | Condensate drain | Price          |
|----------------|--------|--------------------|--------------------|-------------|------|------------------|----------------|
| 152422         | G 1/4  | 0.5 bar            | 10.0 bar           | 1750 l/min  | 1    | Fully-automatic  | 176,35 € / Stk |
| 152424         | G 3/8  | 0.1 bar            | 1.0 bar            | 1750 l/min  | 1    | Fully-automatic  | 176,35 € / Stk |
| 152448         | G 1    | 0.1 bar            | 1.0 bar            | 12000 l/min | 4    | Fully-automatic  | 481,55 € / Stk |
| 152395         | G 1/4  | 0.1 bar            | 2.0 bar            | 1750 l/min  | 1    | Semi-automatic   | 134,49 € / Stk |
| 152453         | G 1    | 0.5 bar            | 16.0 bar           | 12000 l/min | 4    | Fully-automatic  | 481,55 € / Stk |
| 152433         | G 3/8  | 0.5 bar            | 8.0 bar            | 3500 l/min  | 2    | Fully-automatic  | 255,57 € / Stk |
| 152408         | G 3/4  | 0.2 bar            | 4.0 bar            | 12000 l/min | 4    | Semi-automatic   | 386,09 € / Stk |
| 152449         | G 1    | 0.1 bar            | 2.0 bar            | 12000 l/min | 4    | Fully-automatic  | 481,55 € / Stk |
| 152442         | G 3/4  | 0.1 bar            | 1.0 bar            | 12000 l/min | 4    | Fully-automatic  | 481,55 € / Stk |
| 152399         | G 1/4  | 0.5 bar            | 16.0 bar           | 1750 l/min  | 1    | Semi-automatic   | 134,49 € / Stk |
| 152431         | G 3/8  | 0.1 bar            | 2.0 bar            | 3500 l/min  | 2    | Fully-automatic  | 255,57 € / Stk |
| 152428         | G 3/8  | 0.5 bar            | 10.0 bar           | 1750 l/min  | 1    | Fully-automatic  | 176,35 € / Stk |
| 152415         | G 1    | 0.5 bar            | 8.0 bar            | 12000 l/min | 4    | Semi-automatic   | 386,09 € / Stk |
| 152432         | G 3/8  | 0.2 bar            | 4.0 bar            | 3500 l/min  | 2    | Fully-automatic  | 255,57 € / Stk |

## More Pictures

