


## Datasheet for: 152653


**Service unit 3-part »FUTURA«, PC, Size 4, G 3/4, 0.1-1, Fully a.**

Service unit 3-part »FUTURA« with PC container, Protective cage and pressure gauge, Size 4, G 3/4, Control range 0.1-1 bar, Fully . Three-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 637-1   |
| Article number | 152653   |
| EAN/barcode    | <br>4047322603935 |
| Your price     | 456,81 € / 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                             | 343.0 mm  |
| Bowl                          | Polycarbonate container with protective cage                            |
| C                             | 137.0 mm  |
| Condensate drain              | Fully-automatic   |
| Connecting thread             | Material: Die-cast zinc   |
| Diaphragms                    | NBR   |
| Filter element                | Cellpor (PE)  |
| Filter rating                 | 5.0 $\mu\text{m}$   |
| Flow rate                     | 12000 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            | 1.0 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          | 0.1 bar |
| Min. input pressure         | 1.5 bar |
| Min. temperature range      | -10 °C  |
| Page No.                    | HK048   |
| Pressure gauge display max. | 1.6 bar |
| Pressure gauge display min. | 0.0 bar |
| Sealant                     | NBR     |
| Series                      | FUTURA  |
| Sight dome                  | PC      |
| Size                        | 4       |
| Thread                      | G 3/4   |
| air consumption             | Yes     |

## Variants

| Article number | Thread | Min. control range | Max. control range | Flow rate   | Size | Condensate drain | Price          |
|----------------|--------|--------------------|--------------------|-------------|------|------------------|----------------|
| 152653         | G 3/4  | 0.1 bar            | 1.0 bar            | 12000 l/min | 4    | Fully-automatic  | 456,81 € / Stk |
| 100231         | G 1/4  | 0.5 bar            | 8.0 bar            | 1750 l/min  | 1    | Semi-automatic   | 102,45 € / Stk |
| 100232         | G 3/8  | 0.5 bar            | 8.0 bar            | 1750 l/min  | 1    | Semi-automatic   | 102,45 € / Stk |
| 100237         | G 1/4  | 0.5 bar            | 8.0 bar            | 1750 l/min  | 1    | Fully-automatic  | 144,31 € / Stk |
| 100238         | G 3/8  | 0.5 bar            | 8.0 bar            | 1750 l/min  | 1    | Fully-automatic  | 144,31 € / Stk |
| 100233         | G 3/8  | 0.5 bar            | 8.0 bar            | 3500 l/min  | 2    | Semi-automatic   | 152,96 € / Stk |
| 100234         | G 1/2  | 0.5 bar            | 8.0 bar            | 3500 l/min  | 2    | Semi-automatic   | 152,96 € / Stk |
| 100239         | G 3/8  | 0.5 bar            | 8.0 bar            | 3500 l/min  | 2    | Fully-automatic  | 192,08 € / Stk |
| 100240         | G 1/2  | 0.5 bar            | 8.0 bar            | 3500 l/min  | 2    | Fully-automatic  | 192,08 € / Stk |
| 100241         | G 3/4  | 0.5 bar            | 8.0 bar            | 12000 l/min | 4    | Fully-automatic  | 456,81 € / Stk |
| 100235         | G 3/4  | 0.5 bar            | 8.0 bar            | 12000 l/min | 4    | Semi-automatic   | 409,63 € / Stk |
| 100236         | G 1    | 0.5 bar            | 8.0 bar            | 12000 l/min | 4    | Semi-automatic   | 409,63 € / Stk |
| 100242         | G 1    | 0.5 bar            | 8.0 bar            | 12000 l/min | 4    | Fully-automatic  | 456,81 € / Stk |
| 139570         | G 3/8  | 0.2 bar            | 4.0 bar            | 3500 l/min  | 2    | Semi-automatic   | 152,96 € / Stk |
| 139568         | G 3/8  | 0.1 bar            | 1.0 bar            | 3500 l/min  | 2    | Semi-automatic   | 152,96 € / Stk |
| 139575         | G 1/2  | 0.2 bar            | 4.0 bar            | 3500 l/min  | 2    | Semi-automatic   | 152,96 € / Stk |
| 139574         | G 1/2  | 0.1 bar            | 2.0 bar            | 3500 l/min  | 2    | Semi-automatic   | 152,96 € / Stk |
| 139572         | G 3/8  | 0.5 bar            | 16.0 bar           | 3500 l/min  | 2    | Semi-automatic   | 152,96 € / Stk |
| 139571         | G 3/8  | 0.5 bar            | 10.0 bar           | 3500 l/min  | 2    | Semi-automatic   | 152,96 € / Stk |
| 139576         | G 1/2  | 0.5 bar            | 10.0 bar           | 3500 l/min  | 2    | Semi-automatic   | 152,96 € / Stk |
| 139569         | G 3/8  | 0.1 bar            | 2.0 bar            | 3500 l/min  | 2    | Semi-automatic   | 152,96 € / Stk |
| 139573         | G 1/2  | 0.1 bar            | 1.0 bar            | 3500 l/min  | 2    | Semi-automatic   | 152,96 € / Stk |

## Variants

| Article number | Thread | Min. control range | Max. control range | Flow rate   | Size | Condensate drain | Price          |
|----------------|--------|--------------------|--------------------|-------------|------|------------------|----------------|
| 139577         | G 1/2  | 0.5 bar            | 16.0 bar           | 3500 l/min  | 2    | Semi-automatic   | 152,96 € / Stk |
| 152643         | G 3/8  | 0.1 bar            | 1.0 bar            | 3500 l/min  | 2    | Fully-automatic  | 192,08 € / Stk |
| 152652         | G 1/2  | 0.5 bar            | 16.0 bar           | 3500 l/min  | 2    | Fully-automatic  | 192,08 € / Stk |
| 152662         | G 1    | 0.5 bar            | 16.0 bar           | 12000 l/min | 4    | Fully-automatic  | 456,81 € / Stk |
| 152621         | G 3/8  | 0.5 bar            | 10.0 bar           | 1750 l/min  | 1    | Semi-automatic   | 102,45 € / Stk |
| 152655         | G 3/4  | 0.2 bar            | 4.0 bar            | 12000 l/min | 4    | Fully-automatic  | 456,81 € / Stk |
| 152624         | G 3/4  | 0.1 bar            | 2.0 bar            | 12000 l/min | 4    | Semi-automatic   | 409,63 € / Stk |
| 152635         | G 1/4  | 0.2 bar            | 4.0 bar            | 1750 l/min  | 1    | Fully-automatic  | 144,31 € / Stk |
| 152651         | G 1/2  | 0.5 bar            | 10.0 bar           | 3500 l/min  | 2    | Fully-automatic  | 192,08 € / Stk |
| 152646         | G 3/8  | 0.5 bar            | 10.0 bar           | 3500 l/min  | 2    | Fully-automatic  | 192,08 € / Stk |
| 152634         | G 1/4  | 0.1 bar            | 2.0 bar            | 1750 l/min  | 1    | Fully-automatic  | 144,31 € / Stk |
| 152632         | G 1    | 0.5 bar            | 16.0 bar           | 12000 l/min | 4    | Semi-automatic   | 409,63 € / Stk |
| 152615         | G 1/4  | 0.2 bar            | 4.0 bar            | 1750 l/min  | 1    | Semi-automatic   | 102,45 € / Stk |
| 152647         | G 3/8  | 0.5 bar            | 16.0 bar           | 3500 l/min  | 2    | Fully-automatic  | 192,08 € / Stk |
| 152630         | G 1    | 0.2 bar            | 4.0 bar            | 12000 l/min | 4    | Semi-automatic   | 409,63 € / Stk |
| 152623         | G 3/4  | 0.1 bar            | 1.0 bar            | 12000 l/min | 4    | Semi-automatic   | 409,63 € / Stk |
| 152641         | G 3/8  | 0.5 bar            | 10.0 bar           | 1750 l/min  | 1    | Fully-automatic  | 144,31 € / Stk |
| 152661         | G 1    | 0.5 bar            | 10.0 bar           | 12000 l/min | 4    | Fully-automatic  | 456,81 € / Stk |
| 152613         | G 1/4  | 0.1 bar            | 1.0 bar            | 1750 l/min  | 1    | Semi-automatic   | 102,45 € / Stk |
| 152636         | G 1/4  | 0.5 bar            | 10.0 bar           | 1750 l/min  | 1    | Fully-automatic  | 144,31 € / Stk |
| 152639         | G 3/8  | 0.1 bar            | 2.0 bar            | 1750 l/min  | 1    | Fully-automatic  | 144,31 € / Stk |
| 152628         | G 1    | 0.1 bar            | 1.0 bar            | 12000 l/min | 4    | Semi-automatic   | 409,63 € / Stk |
| 152659         | G 1    | 0.1 bar            | 2.0 bar            | 12000 l/min | 4    | Fully-automatic  | 456,81 € / Stk |
| 152614         | G 1/4  | 0.1 bar            | 2.0 bar            | 1750 l/min  | 1    | Semi-automatic   | 102,45 € / Stk |
| 152649         | G 1/2  | 0.1 bar            | 2.0 bar            | 3500 l/min  | 2    | Fully-automatic  | 192,08 € / Stk |
| 152629         | G 1    | 0.1 bar            | 2.0 bar            | 12000 l/min | 4    | Semi-automatic   | 409,63 € / Stk |
| 152625         | G 3/4  | 0.2 bar            | 4.0 bar            | 12000 l/min | 4    | Semi-automatic   | 409,63 € / Stk |
| 152658         | G 1    | 0.1 bar            | 1.0 bar            | 12000 l/min | 4    | Fully-automatic  | 456,81 € / Stk |
| 152618         | G 3/8  | 0.1 bar            | 1.0 bar            | 1750 l/min  | 1    | Semi-automatic   | 102,45 € / Stk |
| 152654         | G 3/4  | 0.1 bar            | 2.0 bar            | 12000 l/min | 4    | Fully-automatic  | 456,81 € / Stk |
| 152637         | G 1/4  | 0.5 bar            | 16.0 bar           | 1750 l/min  | 1    | Fully-automatic  | 144,31 € / Stk |
| 152633         | G 1/4  | 0.1 bar            | 1.0 bar            | 1750 l/min  | 1    | Fully-automatic  | 144,31 € / Stk |
| 152660         | G 1    | 0.2 bar            | 4.0 bar            | 12000 l/min | 4    | Fully-automatic  | 456,81 € / Stk |

## Variants

| Article number | Thread | Min. control range | Max. control range | Flow rate   | Size | Condensate drain | Price          |
|----------------|--------|--------------------|--------------------|-------------|------|------------------|----------------|
| 152617         | G 1/4  | 0.5 bar            | 16.0 bar           | 1750 l/min  | 1    | Semi-automatic   | 102,45 € / Stk |
| 152657         | G 3/4  | 0.5 bar            | 16.0 bar           | 12000 l/min | 4    | Fully-automatic  | 456,81 € / Stk |
| 152626         | G 3/4  | 0.5 bar            | 10.0 bar           | 12000 l/min | 4    | Semi-automatic   | 409,63 € / Stk |
| 152645         | G 3/8  | 0.2 bar            | 4.0 bar            | 3500 l/min  | 2    | Fully-automatic  | 192,08 € / Stk |
| 152648         | G 1/2  | 0.1 bar            | 1.0 bar            | 3500 l/min  | 2    | Fully-automatic  | 192,08 € / Stk |
| 152638         | G 3/8  | 0.1 bar            | 1.0 bar            | 1750 l/min  | 1    | Fully-automatic  | 144,31 € / Stk |
| 152650         | G 1/2  | 0.2 bar            | 4.0 bar            | 3500 l/min  | 2    | Fully-automatic  | 192,08 € / Stk |
| 152616         | G 1/4  | 0.5 bar            | 10.0 bar           | 1750 l/min  | 1    | Semi-automatic   | 102,45 € / Stk |
| 152631         | G 1    | 0.5 bar            | 10.0 bar           | 12000 l/min | 4    | Semi-automatic   | 409,63 € / Stk |
| 152642         | G 3/8  | 0.5 bar            | 16.0 bar           | 1750 l/min  | 1    | Fully-automatic  | 144,31 € / Stk |
| 152627         | G 3/4  | 0.5 bar            | 16.0 bar           | 12000 l/min | 4    | Semi-automatic   | 409,63 € / Stk |
| 152656         | G 3/4  | 0.5 bar            | 10.0 bar           | 12000 l/min | 4    | Fully-automatic  | 456,81 € / Stk |
| 152620         | G 3/8  | 0.2 bar            | 4.0 bar            | 1750 l/min  | 1    | Semi-automatic   | 102,45 € / Stk |
| 152644         | G 3/8  | 0.1 bar            | 2.0 bar            | 3500 l/min  | 2    | Fully-automatic  | 192,08 € / Stk |
| 152640         | G 3/8  | 0.2 bar            | 4.0 bar            | 1750 l/min  | 1    | Fully-automatic  | 144,31 € / Stk |
| 152619         | G 3/8  | 0.1 bar            | 2.0 bar            | 1750 l/min  | 1    | Semi-automatic   | 102,45 € / Stk |
| 152622         | G 3/8  | 0.5 bar            | 16.0 bar           | 1750 l/min  | 1    | Semi-automatic   | 102,45 € / Stk |

## More Pictures

