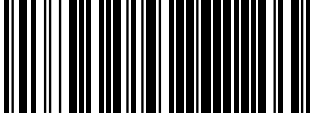


Datasheet for: 151790


Filter regulator »FUTURA«, PC, Size 1, G 3/8, 0.1-2 bar, Fully a.

Filter regulator »FUTURA«, with PC container, Protective cage, Pressure gauge, 5 μm , Size 1, G 3/8, Control range 0.1-2 bar, Fully . Filter regulators with excellent flow rates in modern design. The regulator knob can be latched and locked.

| | |
|----------------|----------------------------------------------------------------------------------------------------|
| Type number | FU 822-2 |
| Article number | 151790 |
| EAN/barcode |  4047322595537 |
| Your price | 97,02 € / Stk |

Minimum order quantity

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

Productdata

| | |
|------------------------|-------------------------------------------------------------------------|
| A | 52.0 mm |
| B | 243.0 mm |
| Bowl | Polycarbonate container with protective cage |
| C | 96.0 mm |
| Condensate drain | Fully-automatic |
| Connecting thread | Material: Die-cast zinc |
| Diaphragms | NBR |
| Filter element | Cellpor (PE) |
| Filter rating | 5.0 μm |
| Flow rate | 2500 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 | 2.0 bar |
| Max. input pressure | 16 bar |
| 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. HK033
 Pressure gauge display max. 2.5 bar
 Pressure gauge display min. 0.0 bar
 Sealant NBR
 Series FUTURA
 Size 1
 Thread G 3/8

Variants

| Article number | Thread | Min. control range | Max. control range | Flow rate | Size | Condensate drain | Price |
|----------------|--------|--------------------|--------------------|-------------|------|------------------|----------------|
| 151790 | G 3/8 | 0.1 bar | 2.0 bar | 2500 l/min | 1 | Fully-automatic | 97,02 € / Stk |
| 100118 | G 1/4 | 0.5 bar | 8.0 bar | 2000 l/min | 1 | Semi-automatic | 56,75 € / Stk |
| 100119 | G 3/8 | 0.5 bar | 8.0 bar | 2500 l/min | 1 | Semi-automatic | 56,75 € / Stk |
| 100124 | G 1/4 | 0.5 bar | 8.0 bar | 2000 l/min | 1 | Fully-automatic | 97,02 € / Stk |
| 100125 | G 3/8 | 0.5 bar | 8.0 bar | 2500 l/min | 1 | Fully-automatic | 97,02 € / Stk |
| 100120 | G 3/8 | 0.5 bar | 8.0 bar | 4500 l/min | 2 | Semi-automatic | 97,24 € / Stk |
| 100121 | G 1/2 | 0.5 bar | 8.0 bar | 5200 l/min | 2 | Semi-automatic | 97,24 € / Stk |
| 100126 | G 3/8 | 0.5 bar | 8.0 bar | 4500 l/min | 2 | Fully-automatic | 137,74 € / Stk |
| 100127 | G 1/2 | 0.5 bar | 8.0 bar | 5200 l/min | 2 | Fully-automatic | 137,74 € / Stk |
| 100128 | G 3/4 | 0.5 bar | 8.0 bar | 13000 l/min | 4 | Fully-automatic | 268,09 € / Stk |
| 100123 | G 1 | 0.5 bar | 8.0 bar | 13000 l/min | 4 | Semi-automatic | 223,33 € / Stk |
| 100129 | G 1 | 0.5 bar | 8.0 bar | 13000 l/min | 4 | Fully-automatic | 268,09 € / Stk |
| 100122 | G 3/4 | 0.5 bar | 8.0 bar | 13000 l/min | 4 | Semi-automatic | 223,33 € / Stk |
| 139504 | G 1/2 | 0.5 bar | 10.0 bar | 5200 l/min | 2 | Semi-automatic | 97,24 € / Stk |
| 139501 | G 1/2 | 0.1 bar | 1.0 bar | 5200 l/min | 2 | Semi-automatic | 97,24 € / Stk |
| 139498 | G 3/8 | 0.2 bar | 4.0 bar | 4500 l/min | 2 | Semi-automatic | 97,24 € / Stk |
| 139500 | G 3/8 | 0.5 bar | 16.0 bar | 4500 l/min | 2 | Semi-automatic | 97,24 € / Stk |
| 139499 | G 3/8 | 0.5 bar | 10.0 bar | 4500 l/min | 2 | Semi-automatic | 97,24 € / Stk |
| 139502 | G 1/2 | 0.1 bar | 2.0 bar | 5200 l/min | 2 | Semi-automatic | 97,24 € / Stk |
| 139497 | G 3/8 | 0.1 bar | 2.0 bar | 4500 l/min | 2 | Semi-automatic | 97,24 € / Stk |
| 139503 | G 1/2 | 0.2 bar | 4.0 bar | 5200 l/min | 2 | Semi-automatic | 97,24 € / Stk |
| 139505 | G 1/2 | 0.5 bar | 16.0 bar | 5200 l/min | 2 | Semi-automatic | 97,24 € / Stk |
| 139496 | G 3/8 | 0.1 bar | 1.0 bar | 4500 l/min | 2 | Semi-automatic | 97,24 € / Stk |
| 151806 | G 3/4 | 0.2 bar | 4.0 bar | 13000 l/min | 4 | Fully-automatic | 268,09 € / Stk |
| 151779 | G 1 | 0.1 bar | 1.0 bar | 13000 l/min | 4 | Semi-automatic | 223,33 € / Stk |
| 151787 | G 1/4 | 0.5 bar | 10.0 bar | 2000 l/min | 1 | Fully-automatic | 97,02 € / Stk |

Variants

| Article number | Thread | Min. control range | Max. control range | Flow rate | Size | Condensate drain | Price |
|----------------|--------|--------------------|--------------------|-------------|------|------------------|----------------|
| 151773 | G 3/8 | 0.5 bar | 16.0 bar | 2500 l/min | 1 | Semi-automatic | 56,75 € / Stk |
| 151801 | G 1/2 | 0.2 bar | 4.0 bar | 5200 l/min | 2 | Fully-automatic | 137,74 € / Stk |
| 151780 | G 1 | 0.1 bar | 2.0 bar | 13000 l/min | 4 | Semi-automatic | 223,33 € / Stk |
| 151785 | G 1/4 | 0.1 bar | 2.0 bar | 2000 l/min | 1 | Fully-automatic | 97,02 € / Stk |
| 151810 | G 1 | 0.1 bar | 2.0 bar | 13000 l/min | 4 | Fully-automatic | 268,09 € / Stk |
| 151805 | G 3/4 | 0.1 bar | 2.0 bar | 13000 l/min | 4 | Fully-automatic | 268,09 € / Stk |
| 151789 | G 3/8 | 0.1 bar | 1.0 bar | 2500 l/min | 1 | Fully-automatic | 97,02 € / Stk |
| 151778 | G 3/4 | 0.5 bar | 16.0 bar | 13000 l/min | 4 | Semi-automatic | 223,33 € / Stk |
| 151768 | G 1/4 | 0.5 bar | 16.0 bar | 2000 l/min | 1 | Semi-automatic | 56,75 € / Stk |
| 151771 | G 3/8 | 0.2 bar | 4.0 bar | 2500 l/min | 1 | Semi-automatic | 56,75 € / Stk |
| 151795 | G 3/8 | 0.1 bar | 2.0 bar | 4500 l/min | 2 | Fully-automatic | 137,74 € / Stk |
| 151764 | G 1/4 | 0.1 bar | 1.0 bar | 2000 l/min | 1 | Semi-automatic | 56,75 € / Stk |
| 151777 | G 3/4 | 0.5 bar | 10.0 bar | 13000 l/min | 4 | Semi-automatic | 223,33 € / Stk |
| 151769 | G 3/8 | 0.1 bar | 1.0 bar | 2500 l/min | 1 | Semi-automatic | 56,75 € / Stk |
| 151772 | G 3/8 | 0.5 bar | 10.0 bar | 2500 l/min | 1 | Semi-automatic | 56,75 € / Stk |
| 151812 | G 1 | 0.5 bar | 10.0 bar | 13000 l/min | 4 | Fully-automatic | 268,09 € / Stk |
| 151788 | G 1/4 | 0.5 bar | 16.0 bar | 2000 l/min | 1 | Fully-automatic | 97,02 € / Stk |
| 151792 | G 3/8 | 0.5 bar | 10.0 bar | 2500 l/min | 1 | Fully-automatic | 97,02 € / Stk |
| 151797 | G 3/8 | 0.5 bar | 10.0 bar | 4500 l/min | 2 | Fully-automatic | 137,74 € / Stk |
| 151776 | G 3/4 | 0.2 bar | 4.0 bar | 13000 l/min | 4 | Semi-automatic | 223,33 € / Stk |
| 151784 | G 1/4 | 0.1 bar | 1.0 bar | 2000 l/min | 1 | Fully-automatic | 97,02 € / Stk |
| 151804 | G 3/4 | 0.1 bar | 1.0 bar | 13000 l/min | 4 | Fully-automatic | 268,09 € / Stk |
| 151798 | G 3/8 | 0.5 bar | 16.0 bar | 4500 l/min | 2 | Fully-automatic | 137,74 € / Stk |
| 151782 | G 1 | 0.5 bar | 10.0 bar | 13000 l/min | 4 | Semi-automatic | 223,33 € / Stk |
| 151774 | G 3/4 | 0.1 bar | 1.0 bar | 13000 l/min | 4 | Semi-automatic | 223,33 € / Stk |
| 151770 | G 3/8 | 0.1 bar | 2.0 bar | 2500 l/min | 1 | Semi-automatic | 56,75 € / Stk |
| 151808 | G 3/4 | 0.5 bar | 16.0 bar | 13000 l/min | 4 | Fully-automatic | 268,09 € / Stk |
| 151796 | G 3/8 | 0.2 bar | 4.0 bar | 4500 l/min | 2 | Fully-automatic | 137,74 € / Stk |
| 151766 | G 1/4 | 0.2 bar | 4.0 bar | 2000 l/min | 1 | Semi-automatic | 56,75 € / Stk |
| 151799 | G 1/2 | 0.1 bar | 1.0 bar | 5200 l/min | 2 | Fully-automatic | 137,74 € / Stk |
| 151793 | G 3/8 | 0.5 bar | 16.0 bar | 2500 l/min | 1 | Fully-automatic | 97,02 € / Stk |
| 151775 | G 3/4 | 0.1 bar | 2.0 bar | 13000 l/min | 4 | Semi-automatic | 223,33 € / Stk |
| 151803 | G 1/2 | 0.5 bar | 16.0 bar | 5200 l/min | 2 | Fully-automatic | 137,74 € / Stk |

Variants

| Article number | Thread | Min. control range | Max. control range | Flow rate | Size | Condensate drain | Price |
|----------------|--------|--------------------|--------------------|-------------|------|------------------|----------------|
| 151786 | G 1/4 | 0.2 bar | 4.0 bar | 2000 l/min | 1 | Fully-automatic | 97,02 € / Stk |
| 151811 | G 1 | 0.2 bar | 4.0 bar | 13000 l/min | 4 | Fully-automatic | 268,09 € / Stk |
| 151783 | G 1 | 0.5 bar | 16.0 bar | 13000 l/min | 4 | Semi-automatic | 223,33 € / Stk |
| 151802 | G 1/2 | 0.5 bar | 10.0 bar | 5200 l/min | 2 | Fully-automatic | 137,74 € / Stk |
| 151767 | G 1/4 | 0.5 bar | 10.0 bar | 2000 l/min | 1 | Semi-automatic | 56,75 € / Stk |
| 151813 | G 1 | 0.5 bar | 16.0 bar | 13000 l/min | 4 | Fully-automatic | 268,09 € / Stk |
| 151765 | G 1/4 | 0.1 bar | 2.0 bar | 2000 l/min | 1 | Semi-automatic | 56,75 € / Stk |
| 151791 | G 3/8 | 0.2 bar | 4.0 bar | 2500 l/min | 1 | Fully-automatic | 97,02 € / Stk |
| 151809 | G 1 | 0.1 bar | 1.0 bar | 13000 l/min | 4 | Fully-automatic | 268,09 € / Stk |
| 151781 | G 1 | 0.2 bar | 4.0 bar | 13000 l/min | 4 | Semi-automatic | 223,33 € / Stk |
| 151807 | G 3/4 | 0.5 bar | 10.0 bar | 13000 l/min | 4 | Fully-automatic | 268,09 € / Stk |
| 151794 | G 3/8 | 0.1 bar | 1.0 bar | 4500 l/min | 2 | Fully-automatic | 137,74 € / Stk |
| 151800 | G 1/2 | 0.1 bar | 2.0 bar | 5200 l/min | 2 | Fully-automatic | 137,74 € / Stk |

More Pictures

