

Datasheet for: 151864


Filter regulator »FUTURA«, Metal, Size 4, G 3/4, 0.2-4 bar, Fully

Filter regulator »FUTURA«, with metal container, Viewing tube, Pressure gauge, 5 μm , Size 4, G 3/4, Control range 0.2-4 bar, Fully . Filter regulators with excellent flow rates in modern design. The regulator knob can be latched and locked.

Type number FU 6120-M-4

Article number 151864

EAN/barcode



4047322596275

Your price 275,36 € / Stk

Minimum order quantity

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

Productdata

| | |
|-------------------------------|-------------------------------------------------------------------------|
| A | 85.0 mm |
| B | 343.0 mm |
| Bowl | Metal container with viewing tube |
| C | 137.0 mm |
| Condensate drain | Fully-automatic |
| Connecting thread | Material: Die-cast zinc |
| Diaphragms | NBR |
| Filter element | Cellpor (PE) |
| Filter rating | 5.0 μm |
| Flow rate | 13000 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. internal air consumption | 1.5 l/min (depending on secondary pressure) |
| Max. temperature range | 50 °C |
| Medium | Compressed air, neutral gases |

| | |
|-----------------------------|---------|
| Min. control range | 0.2 bar |
| Min. input pressure | 1.5 bar |
| Min. temperature range | -10 °C |
| Page No. | HK034 |
| Pressure gauge display max. | 6.0 bar |
| Pressure gauge display min. | 0.0 bar |
| Sealant | NBR |
| Series | FUTURA |
| 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 |
|----------------|--------|--------------------|--------------------|-------------|------|------------------|----------------|
| 151864 | G 3/4 | 0.2 bar | 4.0 bar | 13000 l/min | 4 | Fully-automatic | 275,36 € / Stk |
| 139489 | G 3/8 | 0.5 bar | 16.0 bar | 4500 l/min | 2 | Semi-automatic | 123,43 € / Stk |
| 139494 | G 1/2 | 0.5 bar | 10.0 bar | 5200 l/min | 2 | Semi-automatic | 123,43 € / Stk |
| 139488 | G 3/8 | 0.5 bar | 10.0 bar | 4500 l/min | 2 | Semi-automatic | 123,43 € / Stk |
| 139492 | G 1/2 | 0.2 bar | 4.0 bar | 5200 l/min | 2 | Semi-automatic | 123,43 € / Stk |
| 139486 | G 3/8 | 0.2 bar | 4.0 bar | 4500 l/min | 2 | Semi-automatic | 123,43 € / Stk |
| 139490 | G 1/2 | 0.1 bar | 1.0 bar | 5200 l/min | 2 | Semi-automatic | 123,43 € / Stk |
| 139485 | G 3/8 | 0.1 bar | 2.0 bar | 4500 l/min | 2 | Semi-automatic | 123,43 € / Stk |
| 139491 | G 1/2 | 0.1 bar | 2.0 bar | 5200 l/min | 2 | Semi-automatic | 123,43 € / Stk |
| 139484 | G 3/8 | 0.1 bar | 1.0 bar | 4500 l/min | 2 | Semi-automatic | 123,43 € / Stk |
| 139495 | G 1/2 | 0.5 bar | 16.0 bar | 5200 l/min | 2 | Semi-automatic | 123,43 € / Stk |
| 139487 | G 3/8 | 0.5 bar | 8.0 bar | 4500 l/min | 2 | Semi-automatic | 123,43 € / Stk |
| 139493 | G 1/2 | 0.5 bar | 8.0 bar | 5200 l/min | 2 | Semi-automatic | 123,43 € / Stk |
| 151823 | G 3/8 | 0.5 bar | 8.0 bar | 2500 l/min | 1 | Semi-automatic | 78,70 € / Stk |
| 151863 | G 3/4 | 0.1 bar | 2.0 bar | 13000 l/min | 4 | Fully-automatic | 275,36 € / Stk |
| 151814 | G 1/4 | 0.1 bar | 1.0 bar | 2000 l/min | 1 | Semi-automatic | 78,70 € / Stk |
| 151837 | G 1 | 0.5 bar | 16.0 bar | 13000 l/min | 4 | Semi-automatic | 226,88 € / Stk |
| 151839 | G 1/4 | 0.1 bar | 2.0 bar | 2000 l/min | 1 | Fully-automatic | 108,74 € / Stk |
| 151853 | G 3/8 | 0.5 bar | 8.0 bar | 4500 l/min | 2 | Fully-automatic | 150,71 € / Stk |
| 151836 | G 1 | 0.5 bar | 10.0 bar | 13000 l/min | 4 | Semi-automatic | 226,88 € / Stk |
| 151850 | G 3/8 | 0.1 bar | 1.0 bar | 4500 l/min | 2 | Fully-automatic | 150,71 € / Stk |
| 151834 | G 1 | 0.2 bar | 4.0 bar | 13000 l/min | 4 | Semi-automatic | 226,88 € / Stk |
| 151873 | G 1 | 0.5 bar | 16.0 bar | 13000 l/min | 4 | Fully-automatic | 275,36 € / Stk |

Variants

| Article number | Thread | Min. control range | Max. control range | Flow rate | Size | Condensate drain | Price |
|----------------|--------|--------------------|--------------------|-------------|------|------------------|----------------|
| 151824 | G 3/8 | 0.5 bar | 10.0 bar | 2500 l/min | 1 | Semi-automatic | 78,70 € / Stk |
| 151827 | G 3/4 | 0.1 bar | 2.0 bar | 13000 l/min | 4 | Semi-automatic | 226,88 € / Stk |
| 151871 | G 1 | 0.5 bar | 8.0 bar | 13000 l/min | 4 | Fully-automatic | 275,36 € / Stk |
| 151859 | G 1/2 | 0.5 bar | 8.0 bar | 5200 l/min | 2 | Fully-automatic | 150,71 € / Stk |
| 151866 | G 3/4 | 0.5 bar | 10.0 bar | 13000 l/min | 4 | Fully-automatic | 275,36 € / Stk |
| 151858 | G 1/2 | 0.2 bar | 4.0 bar | 5200 l/min | 2 | Fully-automatic | 150,71 € / Stk |
| 151849 | G 3/8 | 0.5 bar | 16.0 bar | 2500 l/min | 1 | Fully-automatic | 108,74 € / Stk |
| 151816 | G 1/4 | 0.2 bar | 4.0 bar | 2000 l/min | 1 | Semi-automatic | 78,70 € / Stk |
| 151854 | G 3/8 | 0.5 bar | 10.0 bar | 4500 l/min | 2 | Fully-automatic | 150,71 € / Stk |
| 151830 | G 3/4 | 0.5 bar | 10.0 bar | 13000 l/min | 4 | Semi-automatic | 226,88 € / Stk |
| 151855 | G 3/8 | 0.5 bar | 16.0 bar | 4500 l/min | 2 | Fully-automatic | 150,71 € / Stk |
| 151867 | G 3/4 | 0.5 bar | 16.0 bar | 13000 l/min | 4 | Fully-automatic | 275,36 € / Stk |
| 151860 | G 1/2 | 0.5 bar | 10.0 bar | 5200 l/min | 2 | Fully-automatic | 150,71 € / Stk |
| 151842 | G 1/4 | 0.5 bar | 10.0 bar | 2000 l/min | 1 | Fully-automatic | 108,74 € / Stk |
| 151851 | G 3/8 | 0.1 bar | 2.0 bar | 4500 l/min | 2 | Fully-automatic | 150,71 € / Stk |
| 151829 | G 3/4 | 0.5 bar | 8.0 bar | 13000 l/min | 4 | Semi-automatic | 226,88 € / Stk |
| 151865 | G 3/4 | 0.5 bar | 8.0 bar | 13000 l/min | 4 | Fully-automatic | 275,36 € / Stk |
| 151817 | G 1/4 | 0.5 bar | 8.0 bar | 2000 l/min | 1 | Semi-automatic | 78,70 € / Stk |
| 151844 | G 3/8 | 0.1 bar | 1.0 bar | 2500 l/min | 1 | Fully-automatic | 108,74 € / Stk |
| 151819 | G 1/4 | 0.5 bar | 16.0 bar | 2000 l/min | 1 | Semi-automatic | 78,70 € / Stk |
| 151832 | G 1 | 0.1 bar | 1.0 bar | 13000 l/min | 4 | Semi-automatic | 226,88 € / Stk |
| 151856 | G 1/2 | 0.1 bar | 1.0 bar | 5200 l/min | 2 | Fully-automatic | 150,71 € / Stk |
| 151848 | G 3/8 | 0.5 bar | 10.0 bar | 2500 l/min | 1 | Fully-automatic | 108,74 € / Stk |
| 151838 | G 1/4 | 0.1 bar | 1.0 bar | 2000 l/min | 1 | Fully-automatic | 108,74 € / Stk |
| 151845 | G 3/8 | 0.1 bar | 2.0 bar | 2500 l/min | 1 | Fully-automatic | 108,74 € / Stk |
| 151826 | G 3/4 | 0.1 bar | 1.0 bar | 13000 l/min | 4 | Semi-automatic | 226,88 € / Stk |
| 151870 | G 1 | 0.2 bar | 4.0 bar | 13000 l/min | 4 | Fully-automatic | 275,36 € / Stk |
| 151846 | G 3/8 | 0.2 bar | 4.0 bar | 2500 l/min | 1 | Fully-automatic | 108,74 € / Stk |
| 151868 | G 1 | 0.1 bar | 1.0 bar | 13000 l/min | 4 | Fully-automatic | 275,36 € / Stk |
| 151831 | G 3/4 | 0.5 bar | 16.0 bar | 13000 l/min | 4 | Semi-automatic | 226,88 € / Stk |
| 151818 | G 1/4 | 0.5 bar | 10.0 bar | 2000 l/min | 1 | Semi-automatic | 78,70 € / Stk |
| 151841 | G 1/4 | 0.5 bar | 8.0 bar | 2000 l/min | 1 | Fully-automatic | 108,74 € / Stk |
| 151840 | G 1/4 | 0.2 bar | 4.0 bar | 2000 l/min | 1 | Fully-automatic | 108,74 € / Stk |

Variants

| Article number | Thread | Min. control range | Max. control range | Flow rate | Size | Condensate drain | Price |
|----------------|--------|--------------------|--------------------|-------------|------|------------------|----------------|
| 151820 | G 3/8 | 0.1 bar | 1.0 bar | 2500 l/min | 1 | Semi-automatic | 78,70 € / Stk |
| 151833 | G 1 | 0.1 bar | 2.0 bar | 13000 l/min | 4 | Semi-automatic | 226,88 € / Stk |
| 151861 | G 1/2 | 0.5 bar | 16.0 bar | 5200 l/min | 2 | Fully-automatic | 150,71 € / Stk |
| 151843 | G 1/4 | 0.5 bar | 16.0 bar | 2000 l/min | 1 | Fully-automatic | 108,74 € / Stk |
| 151821 | G 3/8 | 0.1 bar | 2.0 bar | 2500 l/min | 1 | Semi-automatic | 78,70 € / Stk |
| 151825 | G 3/8 | 0.5 bar | 16.0 bar | 2500 l/min | 1 | Semi-automatic | 78,70 € / Stk |
| 151857 | G 1/2 | 0.1 bar | 2.0 bar | 5200 l/min | 2 | Fully-automatic | 150,71 € / Stk |
| 151862 | G 3/4 | 0.1 bar | 1.0 bar | 13000 l/min | 4 | Fully-automatic | 275,36 € / Stk |
| 151847 | G 3/8 | 0.5 bar | 8.0 bar | 2500 l/min | 1 | Fully-automatic | 108,74 € / Stk |
| 151872 | G 1 | 0.5 bar | 10.0 bar | 13000 l/min | 4 | Fully-automatic | 275,36 € / Stk |
| 151869 | G 1 | 0.1 bar | 2.0 bar | 13000 l/min | 4 | Fully-automatic | 275,36 € / Stk |
| 151828 | G 3/4 | 0.2 bar | 4.0 bar | 13000 l/min | 4 | Semi-automatic | 226,88 € / Stk |
| 151815 | G 1/4 | 0.1 bar | 2.0 bar | 2000 l/min | 1 | Semi-automatic | 78,70 € / Stk |
| 151822 | G 3/8 | 0.2 bar | 4.0 bar | 2500 l/min | 1 | Semi-automatic | 78,70 € / Stk |
| 151852 | G 3/8 | 0.2 bar | 4.0 bar | 4500 l/min | 2 | Fully-automatic | 150,71 € / Stk |
| 151835 | G 1 | 0.5 bar | 8.0 bar | 13000 l/min | 4 | Semi-automatic | 226,88 € / Stk |

More Pictures

