


## Datasheet for: 100001


**Pressure regulator »FUTURA«, Size 1, G 1/4, 0.1 - 1 bar**

Pressure regulator »FUTURA«, incl. pressure gauge, Size 1, G 1/4, Input pressure max. 16 bar, Control range 0.1 - 1 bar . Diaphragm pressure regulators with self-relieving design and with excellent flow rates in modern design. The regulator knob can be latched and locked.

Type number	FU 7001
Article number	100001
EAN/barcode	 4047322190572
Your price	40,02 € / 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	129.0 mm
C	96.0 mm
Connecting thread	Material: Die-cast zinc
Diaphragms	NBR
Flow rate	2000 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. temperature range	50 °C
Medium	Compressed air, neutral gases
Min. control range	0.1 bar
Min. temperature range	-10 °C
Page No.	HK027
Page No. SF	SF004
Pressure gauge display max.	1.6 bar

Pressure gauge  
 display min. 0.0 bar  
 Sealant NBR  
 Series FUTURA  
 Size 1  
 Thread G 1/4

## Variants

Article number	Thread	Min. control range	Max. control range	Flow rate	Size	Price
100001	G 1/4	0.1 bar	1.0 bar	2000 l/min	1	40,02 € / Stk
100002	G 1/4	0.1 bar	2.0 bar	2000 l/min	1	40,02 € / Stk
100003	G 1/4	0.2 bar	4.0 bar	2000 l/min	1	40,02 € / Stk
100004	G 1/4	0.5 bar	8.0 bar	2000 l/min	1	40,02 € / Stk
100005	G 1/4	0.5 bar	10.0 bar	2000 l/min	1	40,02 € / Stk
100006	G 1/4	0.5 bar	16.0 bar	2000 l/min	1	40,02 € / Stk
100007	G 3/8	0.1 bar	1.0 bar	2500 l/min	1	40,02 € / Stk
100008	G 3/8	0.1 bar	2.0 bar	2500 l/min	1	40,02 € / Stk
100009	G 3/8	0.2 bar	4.0 bar	2500 l/min	1	40,02 € / Stk
100010	G 3/8	0.5 bar	8.0 bar	2500 l/min	1	40,02 € / Stk
100011	G 3/8	0.5 bar	10.0 bar	2500 l/min	1	40,02 € / Stk
100012	G 3/8	0.5 bar	16.0 bar	2500 l/min	1	40,02 € / Stk
100013	G 3/8	0.1 bar	1.0 bar	4500 l/min	2	61,94 € / Stk
100014	G 3/8	0.1 bar	2.0 bar	4500 l/min	2	61,94 € / Stk
100015	G 3/8	0.2 bar	4.0 bar	4500 l/min	2	61,94 € / Stk
100016	G 3/8	0.5 bar	8.0 bar	4500 l/min	2	61,94 € / Stk
100017	G 3/8	0.5 bar	10.0 bar	4500 l/min	2	61,94 € / Stk
100018	G 3/8	0.5 bar	16.0 bar	4500 l/min	2	61,94 € / Stk
100019	G 1/2	0.1 bar	1.0 bar	5200 l/min	2	61,94 € / Stk
100020	G 1/2	0.1 bar	2.0 bar	5200 l/min	2	61,94 € / Stk
100021	G 1/2	0.2 bar	4.0 bar	5200 l/min	2	61,94 € / Stk
100022	G 1/2	0.5 bar	8.0 bar	5200 l/min	2	61,94 € / Stk
100023	G 1/2	0.5 bar	10.0 bar	5200 l/min	2	61,94 € / Stk
100024	G 1/2	0.5 bar	16.0 bar	5200 l/min	2	61,94 € / Stk
100035	G 1	0.5 bar	10.0 bar	14200 l/min	4	124,00 € / Stk
100030	G 3/4	0.5 bar	16.0 bar	14200 l/min	4	124,00 € / Stk
100031	G 1	0.1 bar	1.0 bar	14200 l/min	4	124,00 € / Stk
100033	G 1	0.2 bar	4.0 bar	14200 l/min	4	124,00 € / Stk
100034	G 1	0.5 bar	8.0 bar	14200 l/min	4	124,00 € / Stk

## Variants

Article number	Thread	Min. control range	Max. control range	Flow rate	Size	Price
100036	G 1	0.5 bar	16.0 bar	14200 l/min	4	124,00 € / Stk
100032	G 1	0.1 bar	2.0 bar	14200 l/min	4	124,00 € / Stk
100028	G 3/4	0.5 bar	8.0 bar	14200 l/min	4	124,00 € / Stk
100026	G 3/4	0.1 bar	2.0 bar	14200 l/min	4	124,00 € / Stk
100029	G 3/4	0.5 bar	10.0 bar	14200 l/min	4	124,00 € / Stk
100025	G 3/4	0.1 bar	1.0 bar	14200 l/min	4	124,00 € / Stk
100027	G 3/4	0.2 bar	4.0 bar	14200 l/min	4	124,00 € / Stk

## More Pictures

