

## Datasheet for: 100890


**Constant pressure regulator, Size 3, G 1, 0.5 - 3 bar**

Constant pressure regulator incl. pressure gauge, Size 3, G 1, Input pressure max. 40 bar, Control range 0.5 - 3 bar . Reversible diaphragm pressure regulators, independent of inlet pressure, with self-relieving design. The pressure regulators maintain a constant working pressure regardless of variations in the inlet pressure.

Type number	737.701
Article number	100890
EAN/barcode	 4047322115780
Your price	223,44 € / Stk

**Minimum order quantity**

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

**Productdata**

A	116.0 mm
B	81.0 mm
C	43.0 mm
D	177.0 mm
DN	20.0
Flow rate	8700 l/min
Flow rate measurement	At $P_1 = 8$ bar, $P_2 = 6$ bar and pressure drop $\Delta_p = 1$ bar
Housing	Brass
Max. ambient temperature	90 °C
Max. control range	3.0 bar
Max. input pressure	40 bar
Max. medium temperature	60 °C
Min. control range	0.5 bar
Page No.	HK122
Sealant	NBR
Size	3
Thread	G 1

## Variants

Article number	Thread	Max. input pressure	Max. control range	Flow rate	DN	Price
100890	G 1	40 bar	3.0 bar	8700 l/min	20.0	223,44 € / Stk
100869	G 1/4	25 bar	3.0 bar	3000 l/min	10.0	85,95 € / Stk
100870	G 1/4	25 bar	6.0 bar	2500 l/min	10.0	85,95 € / Stk
100871	G 1/4	25 bar	10.0 bar	2000 l/min	10.0	85,95 € / Stk
100872	G 1/4	25 bar	16.0 bar	1600 l/min	10.0	85,95 € / Stk
100873	G 3/8	25 bar	3.0 bar	3000 l/min	10.0	85,95 € / Stk
100874	G 3/8	25 bar	6.0 bar	2500 l/min	10.0	85,95 € / Stk
100875	G 3/8	25 bar	10.0 bar	2000 l/min	10.0	85,95 € / Stk
100876	G 3/8	25 bar	16.0 bar	1600 l/min	10.0	85,95 € / Stk
100877	G 3/8	25 bar	3.0 bar	3500 l/min	15.0	85,95 € / Stk
100878	G 3/8	25 bar	6.0 bar	3000 l/min	15.0	85,95 € / Stk
100879	G 3/8	25 bar	10.0 bar	2670 l/min	15.0	85,95 € / Stk
100880	G 3/8	25 bar	16.0 bar	2000 l/min	15.0	85,95 € / Stk
100881	G 1/2	25 bar	3.0 bar	3500 l/min	15.0	85,95 € / Stk
100882	G 1/2	25 bar	6.0 bar	3000 l/min	15.0	85,95 € / Stk
100883	G 1/2	25 bar	10.0 bar	2670 l/min	15.0	85,95 € / Stk
100884	G 1/2	25 bar	16.0 bar	2000 l/min	15.0	85,95 € / Stk
100885	G 3/4	40 bar	3.0 bar	8700 l/min	20.0	226,10 € / Stk
100886	G 3/4	40 bar	6.0 bar	8200 l/min	20.0	226,10 € / Stk
100887	G 3/4	40 bar	10.0 bar	7830 l/min	20.0	226,10 € / Stk
100888	G 3/4	40 bar	16.0 bar	7400 l/min	20.0	226,10 € / Stk
100889	G 3/4	40 bar	25.0 bar	6500 l/min	20.0	226,10 € / Stk
100891	G 1	40 bar	6.0 bar	8200 l/min	20.0	223,44 € / Stk
100892	G 1	40 bar	10.0 bar	7830 l/min	20.0	223,44 € / Stk
100893	G 1	40 bar	16.0 bar	7400 l/min	20.0	223,44 € / Stk
100894	G 1	40 bar	25.0 bar	6500 l/min	20.0	223,44 € / Stk
100895	G 1 1/4	40 bar	3.0 bar	16000 l/min	25.0	397,63 € / Stk
100896	G 1 1/4	40 bar	6.0 bar	14000 l/min	25.0	397,63 € / Stk
100897	G 1 1/4	40 bar	10.0 bar	12160 l/min	25.0	397,63 € / Stk
100898	G 1 1/4	40 bar	16.0 bar	11000 l/min	25.0	397,63 € / Stk
100899	G 1 1/4	40 bar	25.0 bar	8500 l/min	25.0	397,63 € / Stk
100900	G 1 1/2	40 bar	3.0 bar	16000 l/min	25.0	394,52 € / Stk
100901	G 1 1/2	40 bar	6.0 bar	14000 l/min	25.0	394,52 € / Stk

## Variants

Article number	Thread	Max. input pressure	Max. control range	Flow rate	DN	Price
100902	G 1 1/2	40 bar	10.0 bar	12160 l/min	25.0	394,52 € / Stk
100903	G 1 1/2	40 bar	16.0 bar	11000 l/min	25.0	394,52 € / Stk
100904	G 1 1/2	40 bar	25.0 bar	8500 l/min	25.0	394,52 € / Stk

## More Pictures

