

Constant pressure regulator

EASY

Art. No. 147525

Type No. DRK.G114.BG5.0,5-10B



Exemplary illustration

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.

Technical data

Medium temperature	-10 to 60 °C
Ambient temperature	-10 to 60 °C
Sealant	NBR
Spring bonnet	die-cast aluminium
Flow rate measurement	at $P_1 = 8$ bar, $P_2 = 6$ bar and pressure drop $\Delta p = 1$ bar
Thread	G 1 1/4
Size	5
Max. input pressure	40 bar
Housing	die-cast aluminium
Control range	0,5 - 10 bar
Flow rate	16500 l/min
A	125.0 mm
B	256.0 mm
C	53.0 mm
D	203.0 mm
E	119.0 mm

Commercial data

Customs tariff number	84811099
Country of origin	DE
eCl@ss 5.1.4	37011108
eCl@ss 9.0	37011108
UNSPSC_Code_v190501	41112451
UNSPSC_CodeDesc_v190501	Pressure regulator

Accessories

	Art. No.	Type No.
Mounting bracket	100845	H 86

Spareparts

	Art. No.	Type No.
Wear part set for constant pressure regulator, size 5, suitable for control range max. 3, 6, 10 and 16 bar	147542	VTSDRK.BG5.3-16B
Standard pressure gauge, Double scale, Connection, rear, centr., G 1/4, Goods class 1.6, Measurement range 0-16 bar/230 psi, Ø 63	101398	218-KD