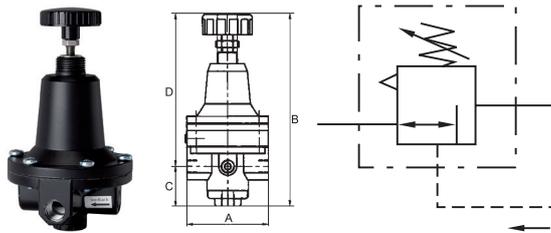


Precision control air regulator (feedback controller)



Art. No. 101250

Type No. 637.310



Exemplary illustration

Diaphragm pressure regulator for feedback systems, specially designed for use in a pneumatically controlled closed control loop in combination with a pressure regulator with pneumatic remote control.

Technical data

Thread	G 1/4
Max. input pressure	16 bar
Housing	die-cast zinc
Sealant	FPM
Medium temperature	-10 to 60 °C
Ambient temperature	-10 to 60 °C
Gauge port size	For feedback pressure
Control range	0,2 - 7 bar
A	82 mm
B	142,8 mm
C	19,4 mm
D	123,4 mm
Flow rate	540 l/min
Flow rate measurement	at $P_1 = 8$ bar, $P_2 = 6$ bar and pressure drop $\Delta p = 1$ bar

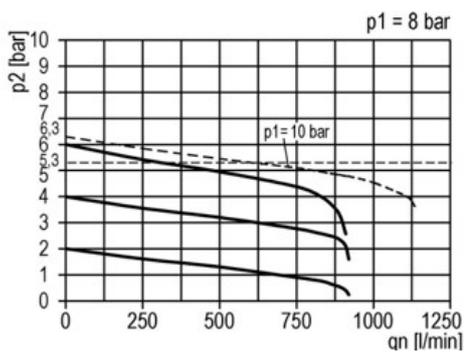
Commercial data

Customs tariff number	84811099
Country of origin	DE
eCl@ss 5.1.4	27293102
eCl@ss 9.0	27293102
UNSPSC_Code_v190501	27131603
UNSPSC_CodeDesc_v190501	Air regulators

Material informations

REACH SVHC1 substance name	lead
CAS no. SVHC 1	7439-92-1
RoHS materials notice	RoHS compliant
REACH Info	contains SVHC substance

Flow chart



Accessories

	Art. No.	Type No.
Mounting set, mounting bracket, for »Standard«, Size 3, to G 1	101233	H 84