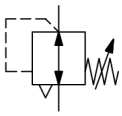
Partnership. With Guarantee.

Pressure regulator 1"
Series R





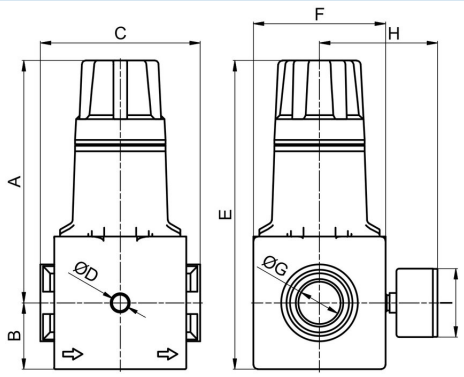
Design type	Diaphragm pressure regulator with secondary exhaust air release
Connection	G1" according to ISO228/1
Materials	Housing Acetal resin (POM), Threaded connections Brass, Seals NBR
Function	Secondary pressure regulation
Mounting type	Installation in piping system or Wall mounting using mounting bracket
Mounting position	any
Medium	filtered and lubricated or non-lubricated compressed air
Medium temperature	+5...+50°C
Ambient temperature	+5...+50°C
Inlet pressure	max. 12,5bar
Control ranges	see "Order code"
Flow direction	is marked by an arrow
Scope of delivery	including Pressure gauge Ø50mm

Order code

		R - 10 - 04 - R
Connection	1"	10
Pressure range	0,5...4bar	04
	0,5...8bar	08
	0,5...12bar	12
Secondary exhaust venting	with secondary exhaust air release	R

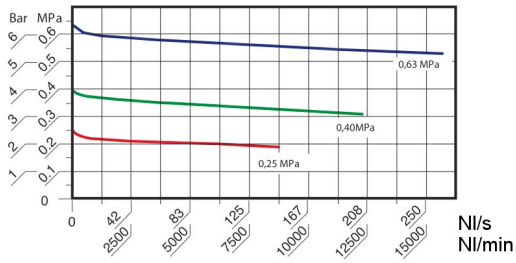
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Dimensions



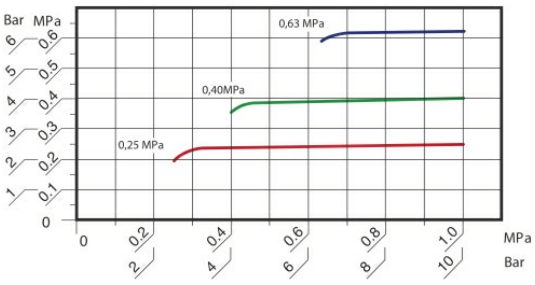
Connection G	A	B	C	D	E	F	H	I	Weight [approx. kg]	Type
G1"	173,5	47,5	115	G1/4"	221	95	~85	50	1,83	R-10-..-R

Flow diagram



Inlet pressure = 10bar

Control characteristic

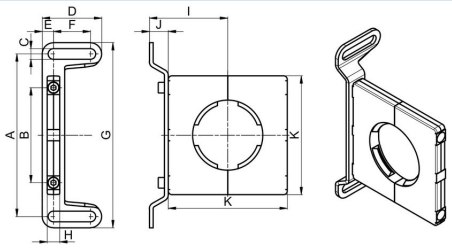


Flow rate constant = 1500Nl/min
horizontal axis: Inlet pressure
vertical axis: Outlet pressure

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Accessories



A	B	C	D	E	F	G	H	I	J	K	Type
130	76	8,5	47,5	9	29,5	148	10	62,5	15	95	K-WBF-A

Illustrations non-binding
Design, dimensional and material changes reserved

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