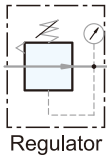


Symbol



Features

- 1. Accurate and easy pressure setting.
- 2. Panel mounting is available.

How to order

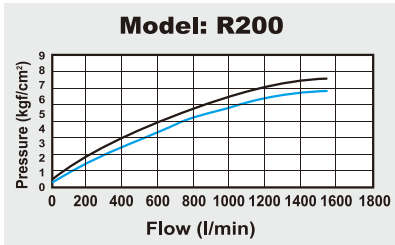
R200	—	02	N	B	G	V
Miniature Regulator	Port size	Thread	Mounting bracket	Pressure gauge	Function option	
	01 : 1/8"	Blank : G	Blank : W/O bracket	Blank : W/O gauge	Blank : Relief	
	02 : 1/4"	N : NPT	B : W/I bracket	G : W/I gauge	V : No-Relief	
		R : Rc				

*For non-relieving type, the secondary pressure is not allowed to be exhausted when it is higher than setting pressure.

Specifications

Model	R200
Port size	1/8" , 1/4"
Fluid	Compressed air
Regulator construction	Piston
Body material	Aluminum die-cast
Operating pressure range	0.5 ~ 8 kgf/cm ²
Max. inlet pressure	12 kgf/cm ²
Max. flow rate l/min (ANR)	1550
Ambient temperature	-10°C ~ 60°C
Net weight	205g
Accessories	Plug
Option	Pressure gauge, Mounting bracket set

Flow chart

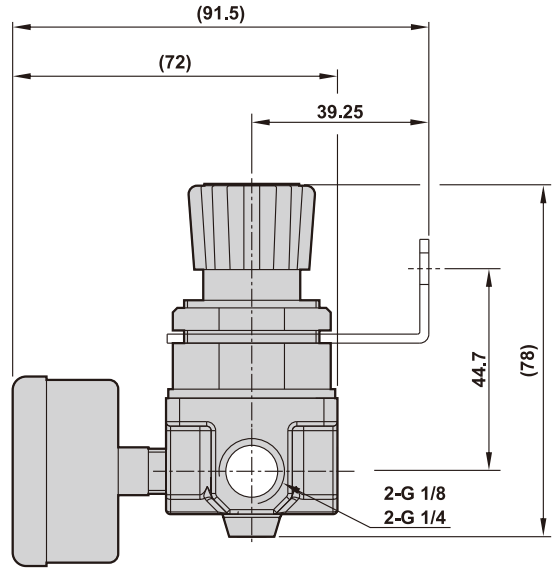
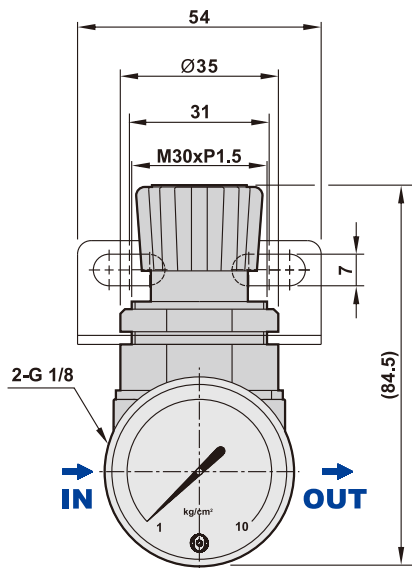


Note:

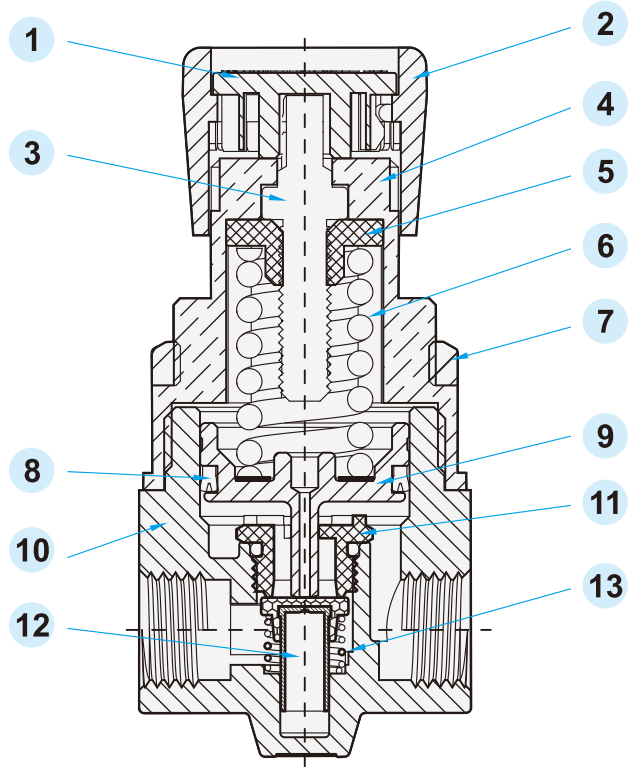
X axis: Flow (l/min)
Y axis: Pressure (kgf/cm²)
Blue line (P0) = Outlet pressure
Black line (P1) = Inlet pressure
P1-P0= Pressure range

Dimensions

R200-01, 02



Construction



No.	Description	Material
1	Regulator dome	NY
2	Regulator knob	NY
3	Pressure regulating screw	Fe+Ni
4	Regulator base	NY+GF
5	Pressure regulating nut	Cu+Ni
6	Spring	Spring steel
7	Lock nut	NY+GF
8	U type seal	NBR
9	Piston	POM
10	Body	ADC12
11	Positioning nut	POM
12	Regulator stem	Cu+NBR
13	Spring	Spring steel