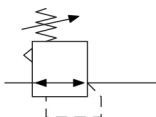


IR1000-A~3000-A, Precision Regulator IR3020-F03G-A

Datasheet

- Lightweight.
- Addition of bottom and front exhaust.
- Precision regulator, with repeatability $\pm 0.5\%$ (full span). Sensitivity: 0.2% (full span).
- Max. supply pressure: 1.0 MPa.

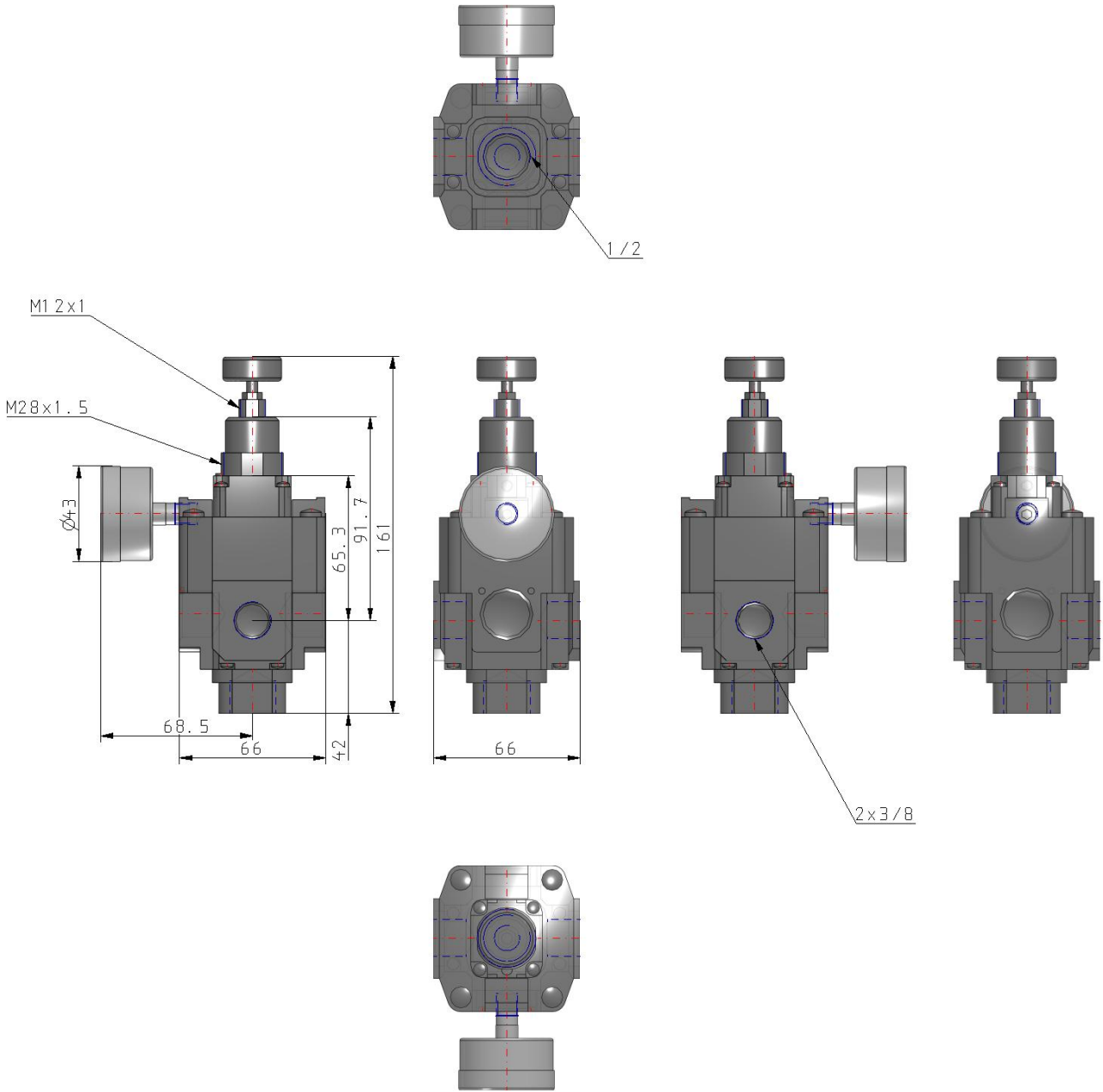


Pressure control valve, relieving pressure regulator, adjustable

Standard specifications

Body Size	3
Set pressure	2 (0.01 to 0.8 MPa)
Exhaust Direction	0 (Bottom Exhaust)
Thread	F (G)
Port Size	03 (3/8)
Option	G (Round type pressure gauge)
Semi-standard	None
-	Air
Proof pressure	1.5 MPa
Sensitivity	Within 0.2% of full span
Repeatability	Within 0.5% of full span
Set pressure range	0.01 to 0.8 MPa
Air consumption (At supply pressure of 1.0 MPa)	1 l/min (ANR) or less
Max. supply pressure	1.0 MPa
Min. supply pressure	0.1 MPa
Weight	0.640 Kg

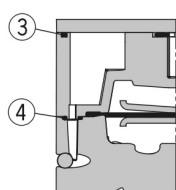
Dimensions



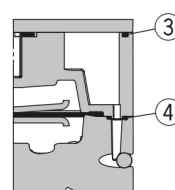
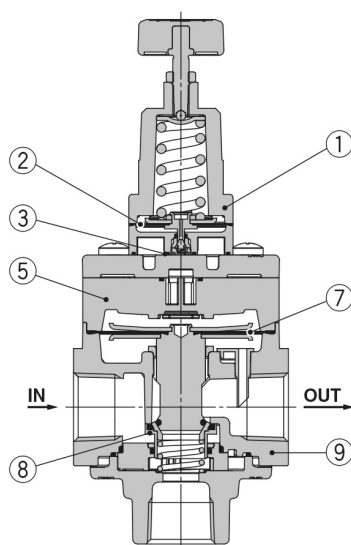
Constructions

Construction

Basic type (Knob): IR30□0-A



IN side passage



OUT side passage

Additional information

Catalogue	IR000A-A_EU.pdf
Installation manuals	IM_IRx000-A_SMW54EN.pdf
Operation manuals	OM_IR10_OM00008EN.pdf OM_IRx_OMT0020EN.pdf