

SWISS optio regflow





regflow

single version

dual version

The regflow at a glance:

- Flowmeter with floating-body for exact dosage from a central gas supply
- Available in three different flow ranges
- Continuous adjustment of the withdrawn flow-rate
- Mainly intended for use in clinics and in emergency medicine

The regflow flowmeter with floating body is used for the withdrawal of medical gas from a central gas supply.

The **regflow** consists of a flowmeter with floating body and a country-specific probe that is directly coupled into the terminal unit.

The regflow is also available in dual version and/or mounted on a clamping rail bracket.

The **regflow** meets the requirements of DIN EN ISO 15002. CE marking according to the Guideline for Medical Products 93/42/EEC.

Technical data:

Supply pressure 4.5 bar (+/- 0.2 bar)

Flow rate ranges 0-3 l/min, 0-16 l/min, 0-32 l/min

Measurement accuracy ± 10% or 0.5 l/min of measured value (whichever is higher)

Gas Air, O_2 , CO_2 , N_2O

Inlet G1/4" connecting thread (external thread), DIN, NF, CMED, AGA, BS, UNI probe

(others on request), or with clamping rail bracket with NIST housing on outlet

Outlet Hose nipple 5 or 6 mm, external thread G 1/4", G 3/8", 9/16" UNF

Material Brass body, external parts nickel-plated, PE, PA, measuring and cover tube made

of PC

Sealing material FPM, EPDM Operating temperature -20° to +60°

Dimensions 31 x 148 x 82 (with 1/4" inlet) Weight 290 g (with 1/4" inlet)

Model variants Art.No GM42xx:



single version dual version with clamping rail bracket

Necessary information when ordering:

Gas Air, O_2 , CO_2 , N_2O

Flow rate ranges 0 - 3 l/min, 0 - 16 l/min, 0 - 32 l/min

Inlet G1/4" outer thread, DIN, NF, CMED, AGA, BS, UNI, clamping rail bracket Outlet Hose nipple 5 or 6 mm, external thread G1/4", G3/8", G1/2", 9/16" UNF

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