



Constant Flow Valve for Liquids

MODEL 2600 SERIES

This is a stainless steel constant flow valve developed for control of liquids in general. It keeps liquid flows constant against fluctuations of both primary and secondary pressures.

Features

- **Outstanding control of liquid flows at a constant rate**
A valve composed of high-precision components ensures smooth control of flows.
- **Not affected by pressure variations**
Flows are maintained at a constant rate against fluctuations of both primary and secondary (outlet) pressures.
- **Minute flows from 10 ml/min controllable**
- **Bubblers (air bubble purge taps) provided in the upper/lower diaphragm chambers**
Air bubble purge at the initial flow setting stage of operation provides the most accurate possible control.

Applications

- Analyzers
- Environmental instrumentation systems
- Liquid mixing systems

Standard Specifications

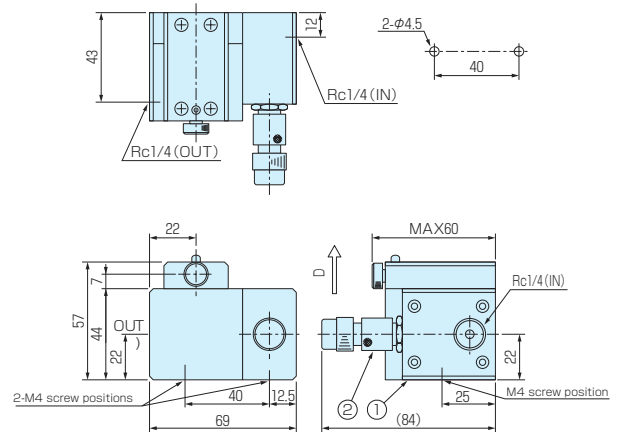
Model 2600-S	
Fluid	H ₂ O
Flow rating (at H ₂ O calibration conditions)	1~10 ML/MIN to 0.1~1 L/MIN
Repeatability	Within ±3% of the set value
Operating differential pressure	0.1 MPa or more
Operating pressure	0.1~0.5MPa
Proof pressure	0.7MPa
Materials of parts exposed to fluids	SUS 316, Viton, Teflon®
Max. operating temperature	50°C
Connection end	Rc 1/4

For more information on the specifications, contact us.

Optional Specifications

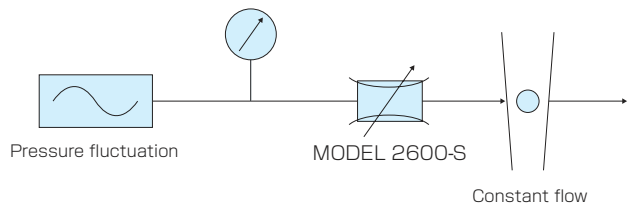
Custom-ordered flow ranges as well as types for special fluids are optionally available. Please contact us for information.

* The specifications above are subject to change without prior notice.



Connection Example with Model 2600

When the primary pressure fluctuates



Ordering

