



Flow Regulators



Series VB



We safeguard your flow!

Compact - Convenient - Robust

Why a flow regulator?

SIKA type VB 15 and VB 20 flow regulators were developed to maintain a constant specific rate of flow in water-like media. They ensure that the flow rate is maintained constant or is not exceeded even with fluctuating pressures upstream or downstream of the flow regulator.

Supplying the individual sections with the desired flow volumes, while permitting hydraulic compensation is especially important in complex pipeline systems with several consumers.

Applications

- Cooling water systems
- Water treatment systems
- Sanitary installations
- Industrial water distribution systems

Function and Details

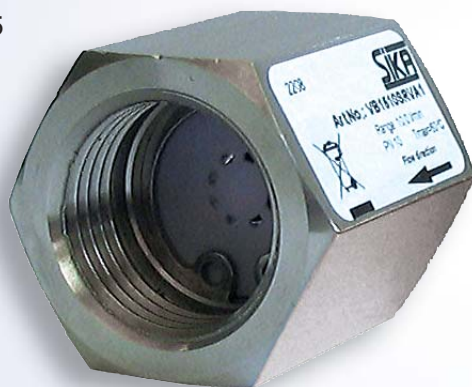
The free cross-section for the flow medium in the control unit is correspondingly altered under the effects of the existing differential pressure.

By increasing the gap opening with diminishing pressure or reducing it in the case of increasing pressure, a constant volume flow through the SIKA flow regulator is maintained.

Special Advantages

- No auxiliary power is required
- Simple construction
- Compact design
- Reliable, no wearing parts
- Energy-efficient
- Easy installation

VB 15



VB 20



Our Production and Sales Range



Flow Sensors without moving Parts



Turbine Flow Sensors



Flow Switches



Pressure Gauges and Pressure Sensors



Industrial Thermometers



Electronic Digital Thermometers, Dial Thermometers



Measuring Instruments



Temperature Sensors



Calibrators, DKD-Laboratory

Your competent partner for measurement and control

SIKA[®]
founded 1901
Dr. Siebert & Kühn GmbH & Co. KG

...measurement...control...calibration

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Subject to technical modification

