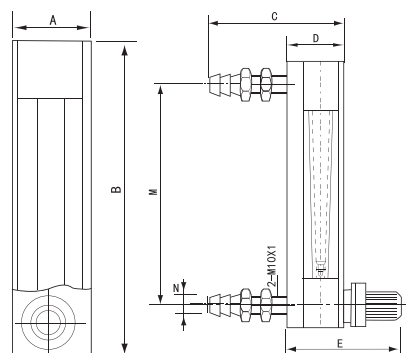


The Series LZW-WB Glass Rotameter

Compact and widely used in analytical instruments, medical devices, and environmental protection equipment



The Series LZW-WB Glass Rotameter is a variable area flowmeter. Its measuring tube is made of transparent glass. When fluid flows through the tube, the float suspends under the action of hydrodynamic force and its own gravity. The greater the fluid flow rate, the higher the float rises. The flow value can be directly read from the float's position. With excellent chemical compatibility, it becomes a preferred tool for laboratory, food & pharmaceutical, and small-to-medium flow measurement applications. Its lightweight design and easy-to-observe features make it particularly advantageous in scenarios requiring visual operation.

SPECIFICATIONS	
Service	Compatible liquids or gases
Material	The body material is glass
Accuracy	See the technical specification
Temperature Rating	0°C to 60°C
Pressure Rating	≤0.4MPa
Connection	Hose connection

FEATURES

- Equipped with a flow control valve
- The float rotates only with the fluid flow, featuring no mechanical wear, low maintenance costs, and a long service life. Lightweight and cost-effective
- Provides an economical solution for flow measurement

- Vertical installation without straight pipe sections
- Allows direct observation of fluid status and float position for easy reading

APPLICATIONS

- Pharmaceutical Industry
- Semiconductor Industry
- Food and Beverage Industry
- Urban Water Supply and Drainage
- Environmental Protection
- New Energy Industry
- Scientific research institution

Dimensions

Mark	Model Size	A	B	C	D	E	M	N
								Hose Connector
	LZB-2WB	24	136	43	22	<50	116	Ø8
	LZB-3WB	28	136	43	27.5	<52	116	Ø8
	LZB-4WB	28	136	43	27.5	<52	116	Ø8
	LZB-6WB	28	136	43	29.5	<60	116	Ø10
	LZB-10WB	28	160	43	29.5	<60	140	Ø10

Specifications

Model	Measurement Range		Accuracy	Cone Tube Length	Working Conditions		Hose Connector
	Liquid	Gas			Pressure	Temperature	
LZB-2WB	0.4~4ml/min 0.6~6ml/min 1~10ml/min 1.6~16ml/min	6~60mL/min 10~100mL/min 16~160mL/min 25~250mL/min	4 6	100	≤0.4MPa	0 ~ +60°C	Ø8
LZB-3WB	2.5~25ml/min 6~60ml/min 10~100ml/min	0.03~0.3L/min 0.06~0.6L/min 0.1~1L/min 0.15~1.5L/min	4 6	100			Ø8
LZB-4WB	16~160ml/min 25~250ml/min	0.3~3L/min 0.6~6L/min	4 6	100			Ø8
LZB-6WB	0.04~0.4L/min 0.06~0.6L/min 0.1~1L/min	0.7~7L/min 1~10L/min 1.5~15L/min	2.5 4	100			Ø10
LZB-10WB	0.1~1L/min 0.16~1.6L/min	3~30L/min 5~45L/min	2.5 4	120			Ø10

MODEL CHART				
Example	LZB	-2WB	-0.4ml/min-4ml/min	-L
Series	The Series LZW-WB			Glass Rotameter
Model		2WB		Please refer to the technical specification, outline dimension
		3WB		Please refer to the technical specification, outline dimension
		4WB		Please refer to the technical specification, outline dimension
		6WB		Please refer to the technical specification, outline dimension
Flow Range		10WB		Please refer to the technical specification, outline dimension
Medium			XXXXXXX	Select the range in the technical specification table, e.g., "0.4ml/min-4ml/min"
				A Gas L Liquid