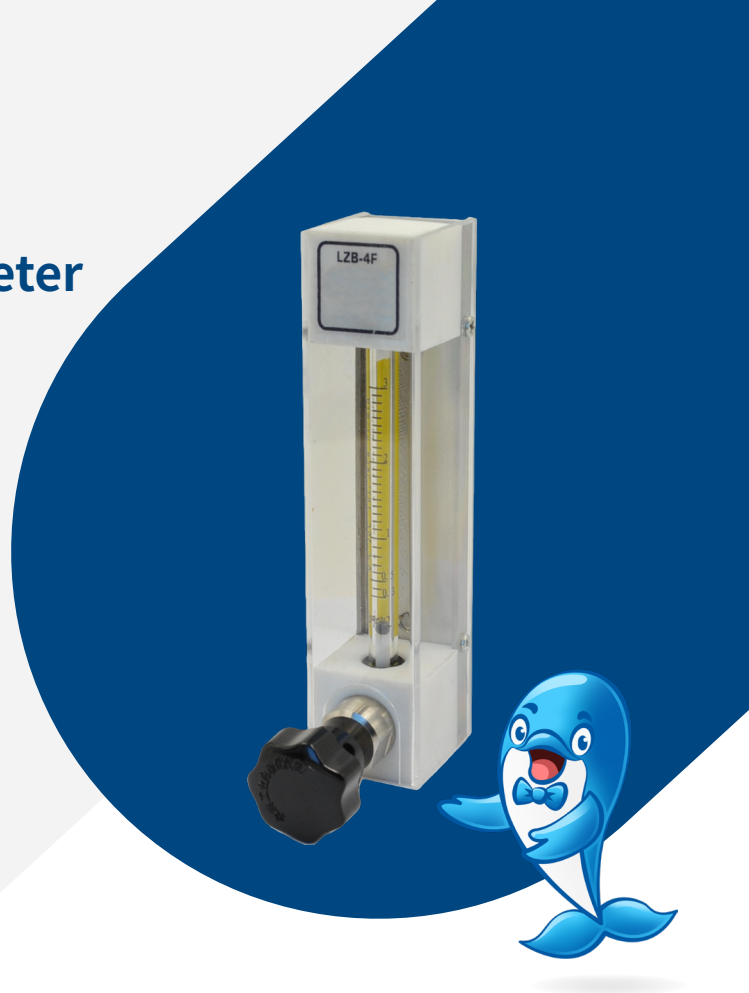
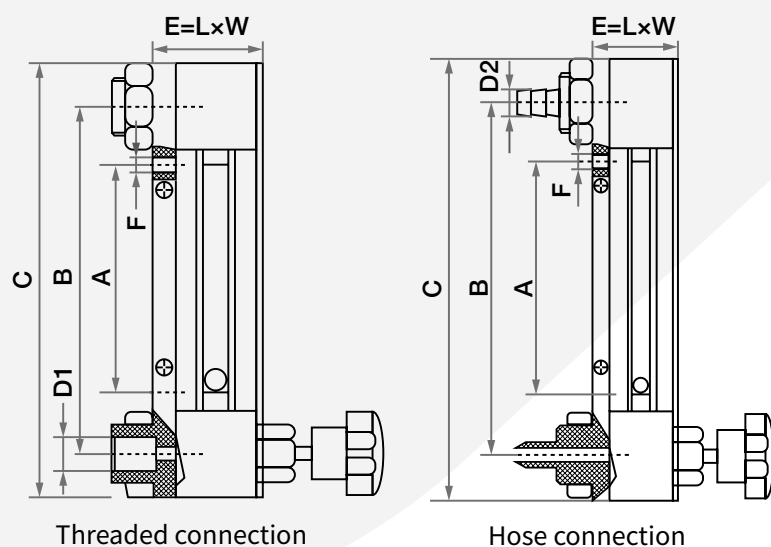


LZB-4F₄, 6F₄, 10F₄ Series Rotameter

SR LZB-4F₄, 6F₄, 10F₄ glass rotameter is a corrosion-resistant rotameter mainly made of polytetrafluoroethylene according to market needs. It also overcomes the difficulty of making flow control valves with corrosion-resistant materials, so that small-caliber glass rotor rotameters also have corrosion resistance. It is suitable for measuring the flow of various strong acids (except hydrofluoric acid), strong alkalis, oxidants, strong oxidizing acids, organic solvents, and other corrosive gases and liquids.



Drawing and dimensions

Model	Dimensions (mm)						
	A	B	C	D1	D2	E	F
SR LZB-4F ₄	80	120	150	BSP 1/4" F	φ 9	37.5×34	2-M6
SR LZB-6F ₄	80	120	150	BSP 1/4" F	φ 9	37.5×34	2-M6
SR LZB-10F ₄	80	120	150	BSP 1/4" F	φ 9	37.5×34	2-M6

Technical parameters

Model		SR LZB-4F ₄	SR LZB-6F ₄	SR LZB-10F ₄
Nominal Diameter (mm)		φ 4	φ 6	φ 10
Measurement Range	Liquid (L/h)	1–10, 1.6–16, 2.5–25	2.5–25, 4–40, 6–60	6–60, *10–100, *16–160
	Gas (Nm ³ /h)	0.016–0.16, 0.025–0.25, 0.04–0.4	0.04–0.4, 0.06–0.6, 0.1–1	0.1–1, 0.16–1.6, *0.25–2.5
Accuracy (±%)		4	4	4
Work Pressure (MPa)		≤0.6	≤0.6	≤0.6
Operating Temperature (°C)		0–80 °C		
Note: The total length of the rotameter with "*" is 220 mm				