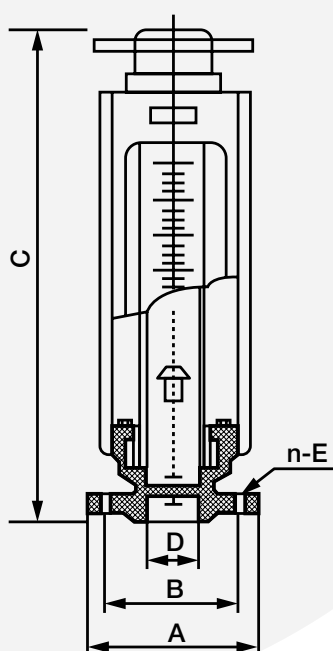


LZB-F Anti-Corrosion Series Rotameter

The material of parts in contact with the medium of SR LZB-F Anti-Corrosion Type Flow Meter is as follows:

- Glass tube: high borosilicate glass
- Base, float, and guide rod: lined with polytetrafluoroethylene (PTFE)
- Sealing ring: F46 diaphragm ring



Drawing and dimensions

Model	Size (mm)				
	A	B	C	D	n-E
LZB-15F	φ 95	φ 65	470±2.5	φ 15	4- φ 14
LZB-25F	φ 115	φ 85	470±2.5	φ 25	4- φ 14
LZB-40F	φ 145	φ 110	570±3	φ 40	4- φ 18
LZB-50F	φ 160	φ 125	570±3	φ 50	4- φ 18
LZB-80F	φ 185	φ 150	660±3.5	φ 80	4- φ 18
LZB-100F	φ 205	φ 170	660±3.5	φ 100	4- φ 18

Note: All types have guide rod except for SR LZB-15F

Technical parameters

Model		SR LZB-15F	SR LZB-25F	SR LZB-40F	SR LZB-50F	SR LZB-80F	SR LZB-100F
Nominal Diameter (mm)		φ 15	φ 25	φ 40	φ 50	φ 80	φ 100
Measurement Range	Liquid (L/h)	16–160	40–400	160–1600	400–4000	1–10 m³/h	5–25 m³/h
		25–250	60–600	250–2500	600–6000	1.6–16 m³/h	8–40 m³/h
		40–400	100–1000	–	–	–	–
	Gas (Nm³/h)	0.25–2.5	1–10	4–40	10–100	50–250	120–600
		0.4–4	1.6–16	6–60	16–160	80–400	200–1000
		0.6–6	2.5–25	–	–	–	–
Accuracy (±%)		4	2.5	2.5	2.5	2.5	2.5
Operating Pressure (MPa)		≤0.6	≤0.6	≤0.6	≤0.6	≤0.4	≤0.4
Operating Temperature (°C)		-20 °C to 120 °C					