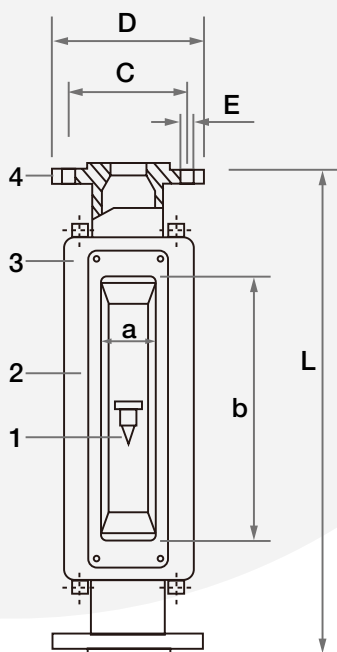


LZB-GA24 Series Rotameter

SR LZB-GA24 type rotameter is a type of glass rotor rotameter which has the advantages of high measurement accuracy and good interchangeability compared with similar products. It can provide millimeter scale, percentage scale, flow scale, and detachable external scale, which is convenient for different users to use.



Materials

No.	Materials	No.	Materials
1 rotor	SS304 or SS316	4 flange	Carbon steel or SS304
2 shell	Carbon steel		
3 measuring tube	Acrylic transparent board		

Drawing and dimensions

Nominal Diameter DN (mm)	Window size a×b (mm)	L (mm)	C (mm)	D (mm)	E (mm)
15	37×302	500	φ 65	φ 95	4- φ 14
25	52×294	500	φ 85	φ 115	4- φ 14
40	64×278	500	φ 110	φ 145	4- φ 18
50	94×266	500	φ 125	φ 160	4- φ 18

Technical parameters

Model	Nominal Diameter DN (mm)	Measurement Range		Accuracy (±%)	Operating Temperature (°C)	Operating Pressure (MPa)
		Water 20 °C (L/h)	Air 101325 Pa 20 °C (m³/h)			
SR LZB-GA24-15 SR LZB-GA24-15F	15	4-40, 6.3-63, 10-100, 12-120, 16-160, 20-200, 25-250, 30-300, 36-360, 40-400, 46-460, 63-630, 65-650, 75-750	0.12-1.2, 0.2-2, 0.3-3, 0.4-4, 0.5-5, 0.6-6, 0.8-8, 0.9-9, 1.2-12, 2-20	±1.5	Normal type: -20 °C to +60 °C Corrosion-resistant type: -20 °C to +120 °C	≤1.0
SR LZB-GA24-25 SR LZB-GA24-25F	25	40-400, 50-500, 63-630, 80-800, 100-1000, 120-1200, 160-1600, 200-2000, 250-2500, 300-3000	1.6-16, 2-20, 2.5-25, 3-30, 4-40, 5-50, 6-60			≤1.0
SR LZB-GA24-40 SR LZB-GA24-40F	40	160-1600, 200-2000, 250-2500, 300-3000, 400-4000, 500-5000, 600-6000	5-50, 6-60, 8-80, 9-90, 12-120			≤0.9
SR LZB-GA24-50 SR LZB-GA24-50F	50	250-2500, 300-3000, 400-4000, 500-5000, 630-6300, 800-8000, 1000-10000, 1500-15000, 4000-16000	10-100, 12-120, 16-160, 20-200, 30-300			≤0.7

Note: Models with "F" are corrosion-resistant