Variable Area Flow Meters

VA20S Series - Glass Rotameter

Flow Measurement & Monitoring



DESCRIPTION

VA20S Glass rotameter are the new products of our company, compared with the other domestic products of the same type, it has advantages of high measuring precision, good interchangeability, multiple connection ways, especially the value of flow rate of the flow meter is in millimeter scale mark, which is capable of providing actual scale according to the temperature, pressure, density, and viscosity of different flows, solving the problem of indication correction. As for the ways of connection, use flange connection.

FEATURES

√ Maximum temperature: 120°C

✓ Accuracy: ±2.5%

√ Standard material: 304SS

TECHNICAL FEATURES

DN	Madal	Measuring Range		Working	Tomporaturo	
(mm)	Model	Water (L/h)	Air (m³/h)	Pressure (Mpa)	Temperature	
15	VA20S-15 VA20S-15F	4-40 6-60 10-100 16-160 25-250 40-400 63-630	0.12-1.2 0.3-3 0.5-5 0.8-8 1.2-12 2-12 2-20	≤1.0	-20 to 120°C	
25	VA20S-25 VA20S-25F	63-630 100-1000 160-1600 250-2500	2-20 3-30 5-50 8-80	≤1.0		

*I-*SYSTEM MEASUREMENT www.ismesb.com



VARIABLE AREA FLOW METERS
VA20S SERIES - GLASS ROTAMETER

03-2024

I-SYSTEM 109016

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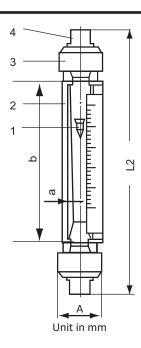
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DIMENSION/DRAWING

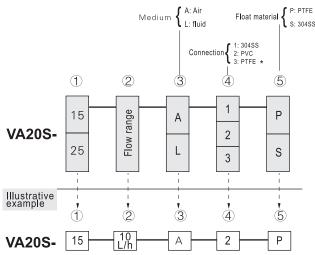
	DN (mm)	Size				
		Window Sizes (a x b)	L2	А	Thread (BSP/NPT)	Weight (kg)
	15	33 x 235	375	58	1/2", 3/8", 1/2"	1.1
	25	50 x 240		74	1", 3/4", 1"	1.8

Materials:

- 1. 304SS, 316L or PTFE
- 3. Aluminium
- 4. 304SS or PTFE



CODES AND REFERENCES



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