

VARIABLE AREA FLOW METER

Flow Measurement

VA10S SERIES - GLASS ROTAMETER

& Monitoring



DESCRIPTION

VA10S Glass rotameter 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 flow scale according to the temperature, pressure, density, and viscosity of different flows, solving the problem of indication correction.

FEATURES

- ✓ Thread connections
- ✓ Good interchangeability
- ✓ High precision
- ✓ Wide application

TECHNICAL FEATURES

DN (mm)	Model	Measuring Range		Working Pressure (Mpa)	Temp.	Accuracy
		Water (L/h)	Air (m ³ /h)			
15	VA10S-15	4 - 40	0.12 - 1.2	≤ 1.0	-20°C to 120°C	±2.5%
		6 - 60				
		10 - 100	0.3 - 3			
		16 - 160	0.5 - 5			
		25 - 250	0.8 - 8			
		40 - 400	1.2 - 12			
		63 - 630	2 - 20			
25	VA10S-25	63 - 630	2 - 20	≤ 1.0		
		100 - 1000	3 - 30			
		160 - 1600	5 - 50			
		250 - 2500	8 - 80			

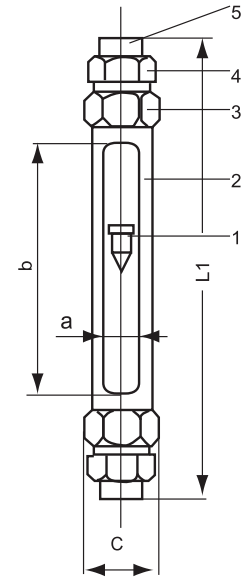


DIMENSION/DRAWING

DN (mm)	Window Size (a x b)	Sizes			Weights (kg)
		L1	C	Thread	
15	26 x 230	408	53	1/2" FNPT BSP1/2"	1
25	26 x 230	414	75	1" FNPT BSP1"	1.8

Materials:

1. 304SS, 316L or PTFE
2. Steel pipe
3. Aluminium or 304SS
4. 45#
5. 304SS or 45#



unit: mm

CODES AND REFERENCES

