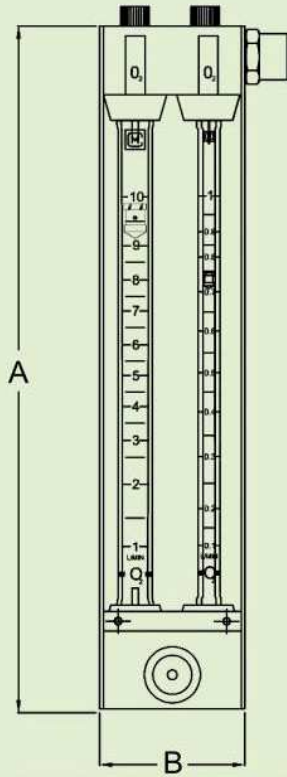
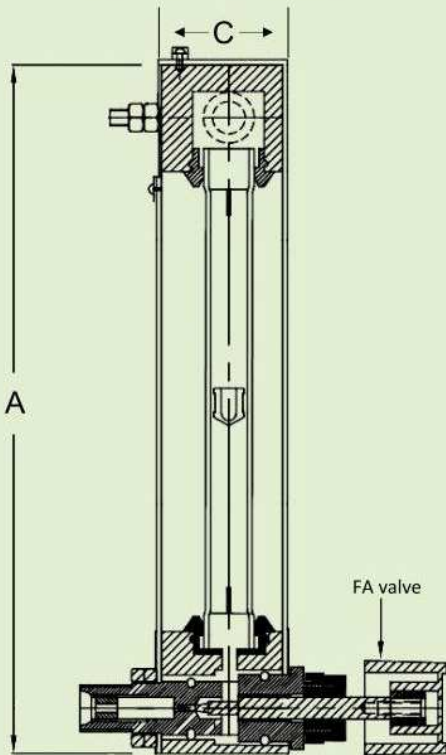




# ANAESTHETIC ROTAMETER UNITS



Oxygen Cascade with Hi & Lo flow tubes



Side view of 1-way unit with FA valve



### Description:

Anaesthetic Rotameters are used for measuring the rate of flow of gases used for anaesthesia. The gases measured are Oxygen, Nitrous oxide, Carbon dioxide, Xenon, and Air

Anaesthetic Rotameters units with control valve system can be of 1 tube, 2 tubes, 3 tubes and so on as per user requirement. It comes as a complete unit for fitting on the Anaesthesia machine.

### Features:

Accuracy	Compliant to ISO 5358, or ISO 15002, or VDI 3513 (upto G=2.5, lin=50%)
No. of Tubes	1-tube to 6-tubes available as standard
Tube length	Borosilicate glass, Standard 230mm. Other sizes on request (See tube catalogue)
Antistatic	Conductive tubes and bushes for static dissipation
Float	Anodised Aluminum, Red, rotating as standard.
Anti Hypoxia	2-tube to 6-tube versions are also available with Antihypoxia device.
FA valve	Available with Fine adjustment valves for accurate flow control
Flow Range	High flow tubes are available in ranges of 0-10, 0-12, 0-15 LPM Low flow tubes are available in ranges of 0-1 LPM Dual scale tubes available for expanded low range reading
Gases	Oxygen, Nitrous oxide, Carbon dioxide, Xenon, and Air
Connections	Inlet and outlet connections are available as per your choice. Most common are ISO taper with RH outlet, or 6mm Festo.
Background	Yellow green "Glow in the dark" for easy viewing
Body	Anodised aluminum, or powder coated, as per your choice.
Front	Front cover made from transparent acrylic sheet

### Dimensions in mm (Approximate):

	Height (A)	Width (B)	Depth (C)	Remarks
1-Tube	280	35	37	The standard dimensions are given here. Customised dimensions are also available.
2-Tubes	280	63	37	
2-Tubes (Cascade)	300	63	37	
3-Tubes	300	105	40	The dimensions are without FA valve and inlet/outlet connections.
5-Tubes	305	150	45	
6-Tubes	305	150	45	



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