

## Glass Tube Rotamet

Glass Tube Rotameter is a Variable Area Flow Meter. A rotameter consists of a tapered tube, typically made of glass, with a 'float' made of SS or PTFE. The differentila pressure across the annulus area is constant. The float moves through the tapered tube up and down with respect to fluid flow. The vertical position of the float as indicated by scale is the measure of the instantaneous flow rate.

## Specifications:

Material of Construction : CS / SS 304 / 316 / PTFE

Float : \$\$ 316 / \$\$ 304 / PTFE

Tube : Glass Borosilicate

Packing: PTFE / VITON / Silicon / Neoprene

Enclosure : SS Buffed / MS Powder Coated / FRP

Line Size from 15 NB to 80NB

Ranges between 2.0 LPH to 2SQ00LPH

ace-To-Face Distance : 500mm Accuracy : +/- 2% of Full Scale

Measuring Span : 1:10

Scale : Acrylic / Aluminum / SS

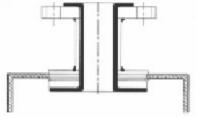
## Various Features:

Heavy Duty Design with Maximum Visibility Two Tone Powder Coated Excellent Finish No Threads in Body, Avoids Corrosion Easy to Maintain and Replace Suitable for on Line Installation Single Piece (Joint-less) PTFE/ PFA/ PP cladded end connections



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