



An ISO 9001-2015 Certified Company

Glass Tube Rotameter (SDG Series)

It is an instrument used to measure instant flow rate of Liquids and Gases. It is installed in the pipe line vertically upward with flanged or screwed connection. **Design & Calibration Confirms to ISA - RP16.5 & ISARP16.6**



Specification

- Fluid : Liquids & Gases
- Density/Sp. gravity : Up to 2.95
- Viscosity : Up to 200 cp
- Design Temperature : Up to 150°C
- Design Pressure : Up to 15 Kg/cm² Depending on Model
- Measuring Range : 2.5 to 40,000 LPH of Water/Liquid & 0.1 to 750 Nm³/hr of Air/Gas at NTP
- Line Size : Up to 4" NB
- Available Materials : MS/CS/SS304 /SS304L/SS316/SS316L /PTFE lined MS or SS
- Connection : Flanged to ASA/BS/DIN/ Triclover Standard
Screwed to BSP/NPT(M/F)
- Accuracy : ± 2% of FSD & ± 1.5% on request

Product Code : SDG

Available Options



Glass Tube Rotameter With One Flow Alarm Switch Adjustable Throughout Flow Range.

Type : Hall Effect
Rating : 5Amp/230VAC
Supply : 24 VDC
Output : NO-C-NC
Enclosure : W-Proof
IP65/Ex-proof

Product Code : SDGFS1



Glass Tube Rotameter With High And Low Flow Alarm Switch Adjustable Throughout Flow Range

Type : Hall Effect
Rating : 5Amp/230VAC
Supply : 24 VDC
Output : NO-C-NC
Enclosure : W-Proof
IP65/Ex-proof

Product Code : SDGFS2



Glass Tube Rotameter with TC End

Product Code : SDGTC



Glass Tube Rotameter With Steam Jacket Arrangement

Product Code : SDGSJ

Glass Tube Rotameter With Screwed Connection



Product Code : SDG-RSC Product Code : SDG-VSC



Glass Tube Rotameter With Flanged Connection And Rear/Side Entry

Product Code : SDGREF