



**An ISO 9001-2015 Certified Company**

**Purge Rotameter (ST Series)**

It is an instrument used to measure instant flow rate of Liquids and Gases and are commonly used for purging or low flow measurement.

**Design & Calibration Confirms to ISA-RP16.5 & ISA-RP16.5**

**Specification**

- Fluid : Liquids & Gases
- Density / Sp. gravity : Up to 1.85
- Viscosity : Up to 220 cp
- Design Temperature : Up to 100°C
- Design Pressure : Up to 5 Kg/cm<sup>2</sup>
- Measuring Range : 0.6 to 160 LPH of Water / liquid  
10 to 5000 NLPH of Air/Gas at NTP
- Line Size : Up to 1" NB
- Available Materials : SS304 / SS304L / SS316 / SS316L  
PTFE / Monel / Hastalloy
- Connection : Flanged to ASA/BS/DIN/ Triclover Standard  
Screwed to BSP/NPT(M/F)
- Accuracy : ± 2% of FSD & ± 1.5% on request



Product Code : ST

**Available Options**

**Purge Rotameter With Rear Connection And With One Flow Alarm Switch Adjustable Throughout Flow Range.**



Type : Inductive proximity  
Rating : 300 mA  
Supply : 24 VDC  
Output : P-N-P(NO) or  
N-P-N(NC)  
Enclosure : W-Proof  
IP65/Ex-proof

Product Code : STFS

**Purge Rotameter With Vertical Screwed Connection with & without Isolation Valve**



Product Code : STVS

Product Code : STSV

**Purge Rotameter With Rear Connection And Without Isolation Valve**



Product Code : STRC

**Purge Rotameter With DP Regulator And Isolation Valve**



Product Code : STDPR

**Purge Rotameter With Flanged Connection with & without Isolation Valve**



Product Code : STFV

Product Code : STFVIV

**Purge Rotameter With Vertical Triclover Connection with & without Isolation Valve**



Product Code : STTC

Product Code : STTCIV