

**LOW FLOW ROTAMETER**

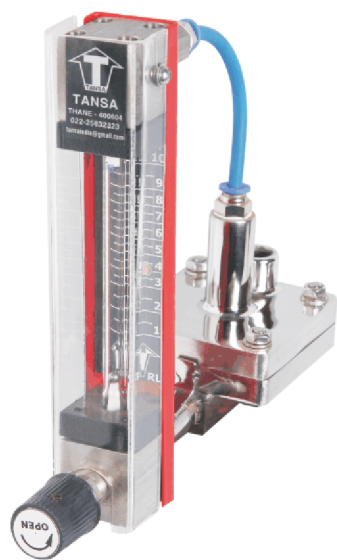


Low Flow Rotameter (LFR)

**Specifications:**

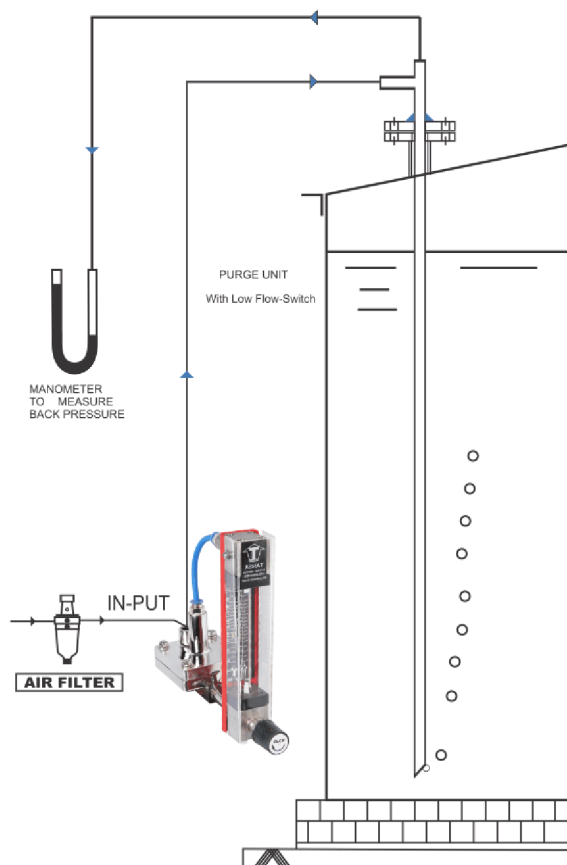
- Glass : Borosilicate
- Measuring span : 1:10
- Suitable for on line Installation
- Center to center distance : 100 mm to 300 mm
- Flow Range : AIR : 260 NLPH - 5000 NLPH  
Water: 6 LPH - 160 LPH
- Various materials of constructions :  
MS/SS304/SS316/Brass
- Connections : 1/4 BSP/NPT (F) Back - Back/  
Bottom - Top
- Clear Acrylic Cover provides visibility  
from 3 sides
- Accuracy : +/- 5% of full scale.
- Easy to maintain and replace
- Powder coated finish
- Linear scale

| FLOW RANGE CHART         |              |           |                |
|--------------------------|--------------|-----------|----------------|
| Temp: AMB, Pressure: ATM |              |           |                |
| Fluid Water              |              | Fluid Air |                |
| Model No.                | Flow Range   | Model No. | Flow Range     |
| LFR 1                    | 0.6 - 6 LPH  | LF 10     | 26 - 260 LPH   |
| LFR 2                    | 1 - 10 LPH   | LF 11     | 30 - 300 LPH   |
| LFR 3                    | 1.5 - 15 LPH | LF 12     | 50 - 500 LPH   |
| LFR 4                    | 2 - 20 LPH   | LF 13     | 80 - 800 LPH   |
| LFR 5                    | 2.5 - 25 LPH | LF 14     | 100 - 1000 LPH |
| LFR 6                    | 4 - 40 LPH   | LF 15     | 150 - 1500 LPH |
| LFR 7                    | 6 - 60 LPH   | LF 16     | 200 - 2000 LPH |
| LFR 8                    | 10 - 100 LPH | LF 17     | 300 - 3000 LPH |
| LFR 9                    | 15 - 150 LPH | LF 18     | 400 - 4000 LPH |



LFR + DP Rotameter

**Installation of Purge Unit**



**DATA REQUIRED FOR OFFER**

|                      |                      |
|----------------------|----------------------|
| Tag No.              | Operating Conditions |
| MOC of Wetted Parts  | Fluid Density / SPGR |
| Connection Size      | Pressure             |
| Fluid                | Temperature          |
| Operating Conditions | Viscosity            |
|                      | Measuring Range      |