



**Product Code: MK-PR** 

## Purge Rotameter (MK-PR 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 : Up to 220 cp Viscosity 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

: Flanged to ASA/BS/DIN/ Triclover Standard Connection

Screwed to BSP/NPT(M/F)

: ± 2% of FSD & ± 1.5% on request Accuracy

## **Available Options**



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: MK-FS** 

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



**Product Code:** MK-VSV



Product Code: MK-SV

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



**Product Code: MK-RC** 





**Product Code: MK-DPR** 

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



**Product Code:** MK-FV



Product Code: **MK-FVIV** 

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



**Product Code:** MK-TC

**Product Code: MK-TCIV**