



Product Code : MK-MT

Metal Tube Rotameter (MK-MT Series)

It is an instrument used to measure instant flow rate of Liquids and Gases. Can be used for metering of translucent/opaque fluids under high operating pressure and temperature

Design & Calibration Conforms to ISA -RP16.5 & ISA-RP16.6.

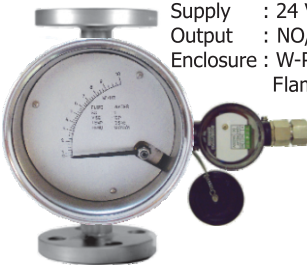
Specification

- 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 25 Kg/cm²
- Measuring Range : 100 to 40,000 LPH of Water / Liquid
3.3 to 1400 Nm³/hr of Air/Gas NTP
- Line Size : Up to 4" NB
- Available Materials : SS304 /SS304L/SS316/SS316L
PTFE lined on SS
- Connection : Flanged to ASA/BS/DIN/ Triclover Standard
Screwed to BSP/NPT(M/F)
- Accuracy : ± 2% of FSD & ± 1.5% on request
- Enclosure : Weather proof, IP-65

Available Options

Metal Tube Rotameter With Flow Alarm Switch Adjustable Throughout Flow Range.

Type : Optical (Adjustable)
Switch rating : 5A/230V AC
Supply : 24 VDC
Output : NO/NC(SPDT)
Enclosure : W-Proof/
Flame proof



Product Code : MK-MTFS

MetalTube Rotameter With 4-20 mA Transmitter & Totalizer

Transmitter Type : Field Mounted
Sensor : Hall Effect
Out Put : 4-20 mA
Supply : 24 VDC
Enclosure : W- Proof/
Flame proof



Product Code : MK-MT-TX

MetalTube Rotameter With Steam Jacket



Product Code : MK-MT-SJ

Metal Tube Rotameter With Tri-clover Fitting



Product Code : MK-MT-TC

MetalTube Rotameter With Screwed Connection



Product Code : MK-MT-RSC

Product Code : MK-MT-VSC

MetalTube Rotameter With Flange Connection rear/side entry



Product Code : MK-MT-RFC

Product Code : MK-MT-MKFC