

FLOWMETER

Model: Firesure

Features

- Designed for Accurate Measurement of Flowrate at Pump or Control Valve
- Flexibility and Speedier Installation resulted in Reduced Construction Costs
- Simple & Versatile Bypass Configuration
- Interchangeable Flow Tubes & Restrictors
- Extended Flow Ranges Covers all Test Requirements
- Can be installed Horizontally or Vertically

Sizes : 50mm [2"] to 200mm [8"]

Connection : Between-Flange or Grooved

Material : Stainless Steel 316 Orifice in polyester-coated Carbon Steel body,
Ni-plated Copper tubing, Glass Indicator tube, Viton Seals, Polycarbonate filter bowl

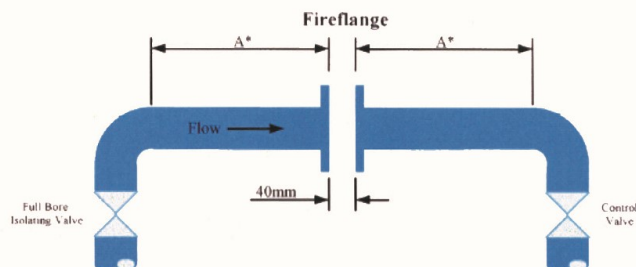
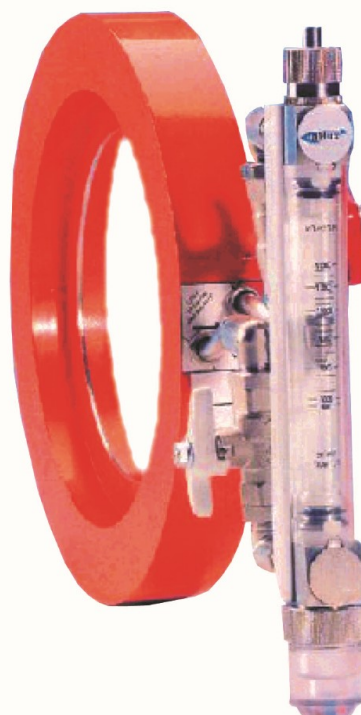
Pressure : 30 bars at 90°C

Accuracy : ±5% of Flow Reading

How to Order : Flowmeter size based on flow rate

Technical Data:

| Size (mm) and Connection Type | Flow Range dm ³ /min |
|-------------------------------|---------------------------------|
| 50 Fireflange | 150 - 700 |
| 80 Fireflange | 300 - 1600 |
| 100 Fireflange | 500 - 3500 |
| 150 Fireflange | 900 - 7900 |
| 200 Fireflange | 2000 - 15000 |
| 50 Firegroove | 150 - 700 |
| 80 Firegroove | 300 - 1600 |
| 100 Firegroove | 500 - 3500 |
| 150 Firegroove | 900 - 7900 |
| 200 Firegroove | 2000 - 15000 |



Dimensions in inch/mm

| Size (mm) | A* (mm) | B (mm) | Pipe Spec. |
|-----------|---------|--------|------------|
| 50 | 250 | 90 | BS1387 |
| 80 | 400 | 90 | BS1387 |
| 100 | 500 | 90 | BS1387 |
| 150 | 750 | 90 | BS1387 |
| 200 | 1000 | 100 | BS3600 |

* minimum required lengths of straight pipe = 5 diameters.



[Registered under Influx]

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