

Flow Indicator

Applications

Local visual indicators for flameproof areas
Oil & gas industries
Chemical injection systems for pipework conditioning
Cooling water monitoring
Centrifugal, peristaltic and dosing pump monitoring
High pressure injection systems

Design Features

Reliable VA configuration
Designed for Off-shore installations and chemical plants
No glands to seal or leak
Very low pressure drop
Flow tube machined from solid bar material for high pressure integrity
Stainless steel materials. Other non-ferrous materials available
Pipe mount for vertical operation
Flange mount rear port configuration for incorporation in control panels
Sizes from 1/4" to 2"
Calibrated flow rates down to 0.05 litres/hr
Working pressures in excess of 700 bar g
Available with NPT/BSP threaded connections, flanges or hubs
Calibrated units to suit specific flow rates and fluid characteristics
ATEX Switch option

Technical Data

Flow range in calibrated sizes 0.05-2,000 l/hr. Larger flow rate versions available
Temperature range -20 to +80 deg C
316 stainless steel contact materials to EN1023 31B
Enclosure material 316 stainless steel
Instrument accuracy +/- 10% FF repeatability +/- 5%
Consult factory for dimensions & costs of flanged units



