BROOKS INSTRUMENT

ROTAMETER 1350G/1355G

1350G1355G
Flow meter 1350G/1355G



- Standard direct read scales
- Scale length (approximate) 65mm, 150mm
- Magnifier built into front shield
- Suitable for most liquids and gases

PRODUCT DESCRIPTION

GT130x Series Glass Tube Variable Area Flow Meters are efficient and cost-effective for moderate accuracy requirements.

The GT130x Series glass tube VA flow meters are a family of versatile and economical meters designed for general use in applications with moderate metering accuracy requirements — typical accuracy ranges are 1% to 10% full scale, depending on the model selected. They are ideal for purge type service, seal oil systems, bearing lubrication and cooling water indication, and offer o-ring seal construction with ten-to-one rangeability, as well as a wide range of float types and capacity ranges.

The GT130x Seal Series flow meters provide an excellent and modular drop-in replacement for existing Brooks Instrument Full-View® 1100 Series meters: models 1110, 1114, 1140, 1144.

- Broad range of flow ratings from 0.8 to 25 gpm; 3 to 50 scfm
- Pressure ratings up to 500 psig / 34 bar
- Accuracy ranges from 1% to 10% Full Scale
- Calibrated to process conditions with 75mm, 127mm or high resolution 250mm direct reading scales
- Sturdy bolted side-plate construction
- Standard NPT or flanged connections
- Vertical inlets and outlets standard
- Glass containment safety sleeve ensures personal safety

SPECIFICATIONS

Control range	max 63 ls/min
Length of scale	65 mm
Material Connection Block	Brass, Stainless steel
Material of body	Aluminium
Materials O-Ring	Buna, Kalrez, Viton
Pressure Range Max	13.8 bar

Temperature range from	1 °C
Temperature range of media from	1 °C
Temperature range of media to	121 °C
Temperature range to	121 °C
Valve type	Valve Plug, NRS-316SS #1 - 6, Cartridge II/III

