

ROTAMETER 1250G - 1255G - 1350G - 1355G - 1358

SERIE 1255

Flow meter 1255

- Standard direct read scale
- Scale length (approximate) 65mm, 150mm
- Rotating lens provides a 180° view with magnification
- Suitable for most liquids and gases



PRODUCT DESCRIPTION

Sho-Rat Series Glass Tube Variable Area Flow Meters offer proven performance for low flow rates. Versatile options to match all needs in various industries. For a wide range of chemical, petrochemical, biotechnology, research and analytical applications, Sho-Rate™ Series glass tube variable area flow meters provide industry-leading repeatability and reliability in two versatile lines.

Sho-Rate™ 1350/1355 flow meters deliver up to 3% accuracy and 0.25% repeatability depending on the model. Sho-Rate™ 1250/1255 flow meters offer a durable, cost-effective design to meet OEM requirements for systems requiring metering and analyzer integrators.

Sho-Rate™ 1350 / 1355 / 1358 features include:

- Three accuracy levels: 3% (low-flow Model 1355), 5% (low-flow Model 1350) or standard accuracy of 10% (high-flow Model 1358)
- Repeatability of 0.25% Full Scale (0.5% Full Scale for Model 1358)
- Scale includes built-in magnifier – scale decals can be applied directly to the tube to support unique flow ranges and units of measure
- Options include standard or NRS™ integral needle control valves, as well as flow controllers on the inlet or outlet to go beyond measurement

Sho-Rate™ 1250 / 1255 features include:

- Two accuracy levels: 5% Full Scale (Model 1250), 10% Full Scale (Model 1255)
- Standard direct-read scales for common units and fluids – 65 mm, 150 mm scale lengths (approximate)
- Inlet valve and outlet valve with options of cartridge valve, precision control valve or no valve
- Easy-change design allows quick interchangeability of tube assemblies
- Rotating lens provides a 180° view with magnification

SPECIFICATIONS

Control range	1:10
Length of scale	150 mm
Lowest flow	60 l/min Luft
Material Connection Block	Brass, Stainless steel 316
Material of body	Aluminium
Material of connection	Brass, Stainless steel 316

