Portable Digital Gas Flow Meter

GF 1010

Handy and Compact
Wide Flow Range
Easy to Operate
The new pocket sized GF 1010 gas flow meter makes gas flow measurement easier and more accurate, helping to eliminate user errors. The GF 1010 is an essential tool for troubleshooting and routine maintenance of your gas chromatograph. The LCD display with back light makes reading flows clear and easy. As an option, there is a Silicone protection cover available to protect the flowmeter.

**Specifications**

- **Flow Range:** 0.5 - 1200 ml/min
  - No need to select a gas type due to volume flow meter technique.
  - Mixed gas can also be measured.
- **Accuracy:** ±3% or ±0.3 mL/min whichever is greater (for calibration gas N2)
- **Operating temp. range:** 10 - 40°C (Accuracy Range 15 - 30°C)
- **Silicone tube:** I.D. = 3mm, O.D. = 7mm (maximum temperature = 200°C)
- **Measurable gases:** N2, Air, He, Ar, H2, etc. (no corrosive and humidity gas)
- **Battery:** 2 AA Batteries
- **Display:** LCD with back light
- **Standards:** WEEE, RoHS, CE
- **Dimensions:** 76mm(W)×135mm(D)×35mm(H)
- **Weight:** approx. 240 gram without battery
- **Functions:** Zero Adjustment, Battery indicator, selectable auto power off

**Options and Part Numbers**

- **2709-10100, Gas Flow Meter GF 1010** (includes battery, tube and manual)
- **Options:**
  - 2709-10102, GF 1010 replacement Silicone Tube
  - 2709-10110, Silicone Cover (Navy Blue)
  - 2709-10103, TCD Vent Adaptor (1/8” Swagelok Adaptor)
  - 2709-55015, Capillary Column Adaptor

**Worldwide Ordering Information**

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