



Fathoms Technology

GR 111-112 Gas Mass Flow Meters

- Direct Mass Flow reading
- NIST Primary Calibration
- Wide Range-ability
- Optional Backlit Display

Perfect for OEMS and laboratories!

Product Features and Benefits

- Optional Backlit Display for easy reading.
- Thermal Capillary Sensor, the most sensitive sensor for gases which reads mass flow directly.
- Compatible with most gases.
- Durable Enclosure.

Specifications

- Wetted materials: Delrin or Stainless Steel
- Elastomers: Viton standard, others available upon request.
- Ranges: 0 to 10 SCCM up to 100 SLPM.
- Accuracy: 1% full scale.
- Input power: Standard 24 VDC. Optional 12 or 15 volts DC. @ 300 milliamps.
- Repeatability: 0.15%.
- Electrical Connection: 9 pin Sub D connector.
- Max Pressure: Delrin™ 250 PSIG, Stainless Steel 500 PSIG.
- Time Response: 1 second.