



MFC1000

Gas Mass Flow Meter

Product Description

MFC gas series mass flow meters are designed for a large dynamic range flow control and accuracy of 0.5% of reading from monitoring and control applications. MFC boasts a proprietary MFC® mass flow sensing technology. Its sensor can automatically diagnose the operational point and is covered with a thin film to prevent fouling and degradation. The control module can monitor up to 16 analog outputs with multiple gas pressure control and flow efficiency calibration, as well as applications requiring multiple gases.

MFC gas series meters are low-gas-cost (LGC) flow controllers for fully automated

Features

- MFC® flow control flow meter
- Excellent compatibility with multi-gas and multiple analog outputs
- High accuracy of 0.5% reading
- Fast response time
- Meter is covered with the long-lasting sensor
- Fully automated operation

Mechanical dimensions



Note: The actual dimensions may vary for different mechanical drawings.