

MFC Standards

- MFC-1** Glossary of Terms used in the Measurement of Fluid Flow in Pipes
- MFC-2M** Measurement Uncertainty for Fluid Flow in Closed Conduits
- MFC-3M** Measurement of Fluid Flow in Pipes Using Orifice, Nozzle, and Venturi
- MFC-4M** Measurement of Gas Flow by Turbine Meters
- MFC-5.1** Measurement of Liquid Flow in Closed Conduits using Transit-Time Ultrasonic Flowmeters
- MFC-5.3** Measurement of Liquid Flow in Closed Conduits Using Doppler Ultrasonic Flowmeters
- MFC-6** Measurement of Fluid Flow in Pipes Using Vortex Flowmeters
- MFC-7** Measurement of Gas Flow by Means of Critical Flow Venturis and Critical Flow Nozzles
- MFC-8M** Fluid Flow in Closed Conduits: Connections for Pressure Signal Transmissions Between Primary and Secondary Devices
- MFC-9M** Measurement of Liquid Flow in Closed Conduits by Weighing Method
- MFC-10M** Method for Establishing Installation Effects on Flowmeters
- MFC-11** Measurement of Fluid Flow by Means of Coriolis Mass Flowmeters
- MFC-12M** Measurement of Fluid Flow in Closed Conduits Using Multiport Averaging Pitot Primary Elements
- MFC-13M** Measurement of Fluid Flow in Closed Conduits: Tracer Methods
- MFC-14M** Measurement of Fluid Flow Using Small Bore Precision Orifice Meters
- MFC-16** Measurement of Fluid Flow in Closed Conduits with Electromagnetic Flowmeters
- MFC-18M** Measurement of Fluid Flow Using Variable Area Meters
- MFC-19G** Technical Report—Wet Gas Metering Guideline
- MFC-21.1** Measurement of Gas Flow by Means of Capillary Tube Thermal Mass Flowmeters and Controllers
- MFC-21.2** Thermal Mass Meters – Dispersion Flowmeters
- MFC-22** Measurement of Liquid by Turbine Flowmeters
- MFC-26** Measurement of Gas Flow by Bellmouth Inlet Flowmeters

Contact us

For more information on Committee membership Please Contact Michelle Pagano
S&C Project Engineer
Standardization & Testing
ASME
2 Park Avenue, 6th Floor
New York, NY
10016-5990
Telephone 10016-5990
Email +1 (212) 591-8399
paganom@asme.org

To order MFC standards, go to:
go.asme.org/mfcatalog



ASME MFC

Committee on the Measurement of Fluid Flow in Closed Conduits

**Committee
Volunteers
Desired!**



“By volunteering, you’ll be satisfied knowing that you play important roles in your personal and professional growth, the future of your employer or own business, and the well-being of humankind.”

A Rewarding Experience

For more than 100 years, ASME has successfully attracted volunteer technical experts to develop, maintain and disseminate ASME codes and standards.

Who We Are

MFC Members are volunteer experts in the field of fluid flow measurement and are classified as Producer/Manufacturer, Laboratory, Regulatory, General Interest, Consultant, or User.

What We Do

The MFC Committee writes new and revises existing ASME American National Standards, as well as oversees U.S. participation in the development of ISO and other international standards for the measurement of fluid flow.



MFC Committee Mission

The MFC Committee is chartered with the standardization of rules and method for the measurement of fluid flow in pipe, duct, and other closed conduits.

This includes terminology and definitions; rules for constructions, installation, and conditions under which measurements are to be made; rules for collection, evaluation, and interpretation of measurement data, including errors.

Meetings

The MFC Committee meets via teleconference. On-line voting allows for increased participation.

MFC Meetings are open to the public. Attend a meeting prior to joining!

Visit go.asme.org/MFCcommittee for future meeting dates and locations.

Benefits to Joining MFC

- **Networking** with others with a passion for flow measurement
- Ability to **influence standards** globally
- Continual **learning** and deep discussions
- **No fees** or geographical restrictions to join
- **Leadership opportunities**

**Volunteer
Today!**

