EPI produces a wide variety of thermal instrumentation for gas mass flow measurement. Built with over thirty years experience in thermal mass flow metering design and production, our flowmeters and flow switches are known for superior quality, dependability, ease of use, and durability. Proudly made in the USA.

"We calibrate your flow meter in various gases to better meet your accuracy requirements"
HAZARDOUS LOCATIONS INLINE

- 8600MP & 8700MP Inline Series are integral flow meters; Transmitter Rated - Ex, Type 4X, IP66
- 8000MP & 8100MP Inline Series are remote flow meters; Transmitter Rated - Ex, Type 4X, IP66; Remote Rated - Type 4X, IP66; Optional Remote Rated - Ex, Type 4X, IP66
- Flow body sizes ¾" through 2-1,2" pipe have threaded MNPT ends. Flanges or alternate end configuration are optional.
- Flow body sizes 3" through 4" pipe have ANSI class 150 flanges. Consult factory for alternate end mounting configurations.

HAZARDOUS LOCATIONS INSERTION

- 8800MP Insertion Series are integral flow meters; Transmitter Rated - Ex, Type 4X, IP66
- 8200MP Insertion Series are remote flow meters; Transmitter Rated - Ex, Type 4X, IP66; Remote Rated - Type 4X, IP66; Optional Remote Rated - Ex, Type 4X, IP66
- Probe mounting is with a bore-through tube fitting, ANSI flange or ball valve retractor (BVR) assembly. Consult factory for alternate mounting configurations.

NON-HAZARDOUS LOCATIONS INLINE

- 8600MPNH & 8700MPNH Inline Series are integral flow meters; Transmitter Rated - Ex, Type 4X
- 8000MPNH & 8100MPNH Inline Series are remote flow meters; Transmitter Rated - Ex, Type 4X, Remote Rated - Type 4X
- Flow body sizes ¾" through 2-1,2" pipe have threaded MNPT ends. Flanges or alternate end configuration are optional.
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- 8200MPNH Insertion Series are remote flow meters; Transmitter Rated - Ex, Type 4X, Remote Rated - Type 4X
- Probe mounting is with a bore-through tube fitting, ANSI flange or ball valve retractor (BVR) assembly.
- Consult factory for alternate mounting configurations.

VISIT WWW.EPIFLOW.COM TO LEARN MORE
Flow Averaging Tube (FAT) are designed for use in locations with short straight runs and/or poor flow profiles. More tolerant of poor flow profiles than other flow measurement technologies.

- 9700MP FAT Inline Series are integral flow meters; Transmitter Rated - Ex, Type 4X, IP66
- 9100MP FAT Inline Series are remote flow meters; Transmitter Rated - Ex, Type 4X, IP66; Remote Rated - Type 4X, IP66; Optional Remote Rated - Ex, Type 4X, IP66
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ValuMass™

NON-HAZARDOUS LOCATIONS

- Our Valumass Series 400 offers a lower cost option for many flow applications with the high value associated with all EPI’s flow measurement instrumentation.
- Valumass flowmeters include a robust feature set: 0 - 5, 10 VDC, 4 - 20 mA, RS485 Modbus RTU and optional 0 - 1kHz outputs. Enclosure rated type 4X
  - Fully programmable relay
  - Rugged 316L SS construction
  - Optional 2-line, 16 character backlit LCD display.

HAZARDOUS LOCATIONS

- Valumass flowmeters include a robust feature set: 0 - 5, 10 VDC, 4 - 20 mA, RS485 Modbus RTU and optional 0 - 1kHz outputs.
  - Fully programmable relay
  - Rugged 316L SS construction
  - Optional 2-line, 16 character backlit LCD display.
  - Enclosure rated Ex, Type 4x, IP (66, 67, 68 with sealing)

TYPICAL INDUSTRIES & APPLICATIONS

Aerospace
Analytical
Boilers
Chemical
Compressor Management
Custody Transfer
Digester/Bio-Gas
Environmental
Flare Gas
Food and Beverage

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Landfill/Bio-Gas
Life Science
Machinery and Equipment
Marine
Metals
Oil and Gas
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