



Available Options

- Manual Valve
- No Valve

FLOW MEASUREMENT & CONTROL

The Analog FurnaceMeter™ is a precision flow measurement instrument designed specifically to meet the rugged requirements of industrial heat-treatment applications. The Analog FurnaceMeter™ utilizes precision, field-proven, and certifiable differential pressure flow measurement technology. In addition, every Analog FurnaceMeter™ comes complete with a calibration certificate to meet ISO & QS quality systems.

FEATURES & BENEFITS

- Integrated manual flow control valve
- Precision flow measurement and control
- NIST Traceable 10-point calibration with every meter
- Calibration test ports meet CQI-9 requirements
- No fragile sight glass tubes, oil or float assemblies to maintain
- Calibration can be certified in-situ and without disassembly
- Retrofit existing flow measurement equipment without additional piping

SPECIFICATIONS

Power:	No power required
Ambient Temperature:	32°-150°F
Max Inlet Pressure	30 PSI (Standard Model) 80 PSI (HP Model)
Flow Accuracy:	± 4%
Repeatability:	2%
Flow Output Signal (linear):	None
Flow Control Signal (linear):	None
Flow Output Signal:	SPDT Relay
Turndown:	15-100%

*Calibration is referenced to standard atmospheric conditions: (70°F, 14.7 PSIA)

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