



ACCREDITED CALIBRATION CERTIFICATE



0162

2033.01

This is to certify that the following meter was calibrated in accordance with procedures LWI-112 and LWI-115 for performing primary gravimetric calibrations in the Micro Motion Measurement Technology Test Lab. The meter has been calibrated with standards whose accuracies are traceable to N.I.S.T.

STANDARDS USED

PFS7K, PFS150

One, or both, of these primary flow stands may have been used for this calibration.

ESTIMATED UNCERTAINTY ±0.014%

The uncertainty is estimated using a coverage factor (k) of 2, providing a confidence level of approximately 95 %

STATUS

As Found

As Left

CUSTOMER

Name: Micro Motion, Inc.
Address: 7070 Winchester Circle
Boulder, Co. 80301

SALES ORDER

Number: N/A

TEST DATE & TIME

3/7/2008 4:20:09 PM

TEST COMMENTS

CMF010 Global Ref Meter (Initial Calibration) 340pt Flow Test PFS150

SENSOR DATA

Serial Number: 14023023
Model: ELITE
Size: O10
Material: 316L Stainless Steel
Press Rating: STANDARD
Temp Rating: STANDARD

SENSOR CALIBRATION

Flow Calibration Factor: .414804.26
D1: 0.00000
D2: 1.00000
K1: 10034.99
K2: 11056.32
FD: 282.82
Density Temp Coeff.: 4.53

TRANSMITTER DATA

Serial Number: 09001794
Model: 2400S
Mass Flow Units: lb/min
Density Units: g/cc
Temperature Units: C
Mass Flow Cutoff: 0.003
Mass Flow Damping: 0.64
Flow Direction: FWD
Frequency Flow Rate: 4.0
Frequency Span: 10000

METER SPECIFICATIONS

Flow Accuracy: 0.10 %
Flow Repeatability: 0.05 %
Zero Stability: 0.00008 lb/min
Density Accuracy: 0.0005 g/cc
Density Repeatability: 0.0002 g/cc

Paul L. [Signature] 03/27/2008

TEST TECHNICIAN DATE

Dean M. [Signature] 03/27/2008

QUALITY ASSURANCE REVIEW DATE



7070 Winchester Circle
Boulder, CO 80301