



ACCREDITED CALIBRATION CERTIFICATE



0126

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 $\pm 0.014\%$

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

3/22/2007 2:50:01 PM

TEST COMMENTS

CMF050 Global Reference Meter (Initial Calibration) 340pt Flow Test PFS7K

SENSOR DATA

Serial Number: 14013323
Model: ELITE PLUS
Size: O5O
Material: 316L Stainless Steel
Press Rating: STANDARD
Temp Rating: STANDARD

SENSOR CALIBRATION

Flow Calibration Factor: 14.6134.75
D1: 0.00000
D2: 1.00000
K1: 6407.52588
K2: 7754.78
FD: 347.08
Density Temp Coeff.: 4.44

TRANSMITTER DATA

Serial Number: 09001473
Model: 2400S
Mass Flow Units: lb/min
Density Units: g/cc
Temperature Units: C
Mass Flow Cutoff: 0.13
Mass Flow Damping: 0.6
Flow Direction: FWD
Frequency Flow Rate: 150
Frequency Span: 10000

METER SPECIFICATIONS

Flow Accuracy: 0.05 %
Flow Repeatability: 0.03 %
Zero Stability: 0.00600 lb/min
Density Accuracy: 0.0002 g/cc
Density Repeatability: 0.0001 g/cc

Paul J. Betts 05/21/2007
TEST TECHNICIAN DATE
[Signature] 5/21/07
QUALITY ASSURANCE REVIEW DATE



7070 Winchester Circle
Boulder, CO 80301