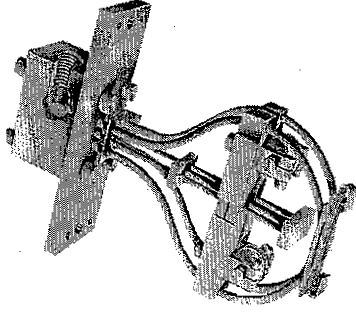


CALIBRATION CERTIFICATE



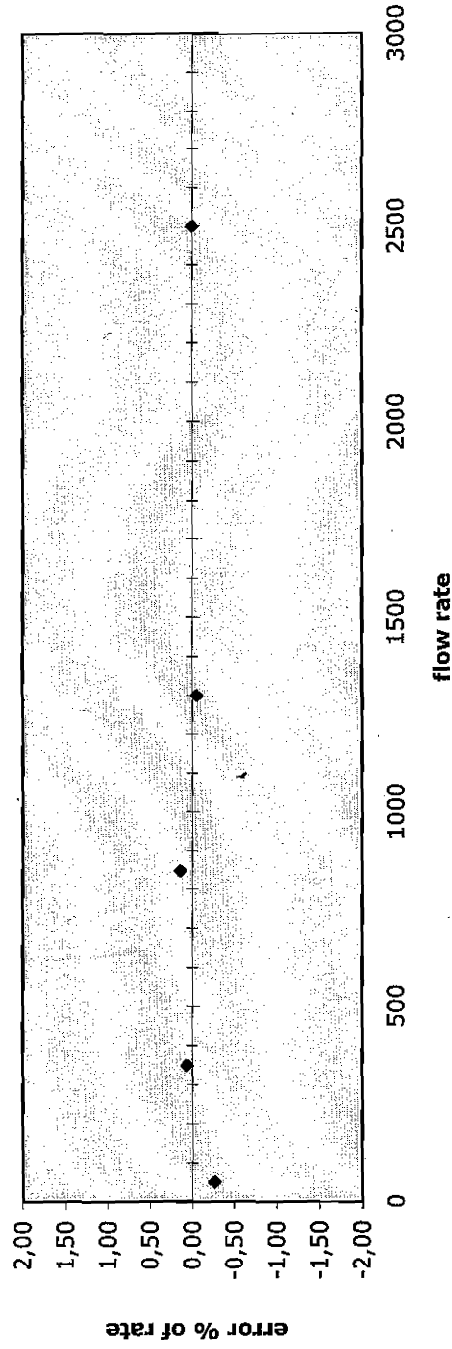
Date 02.07.2009
Project No. 18371-1

Mass Flowmeter RHM03-T1-P3-SMO-M1-G1-T2 **Ser. No.** RHM-09007
Tubes **Serial** TAG No. 42FT4000

Transmitter RHE11-T3-D1-IA-E
Power Supply 24 VDC
Program M221299

Ser. No. RHE-08830
TAG No. 42FIT4000

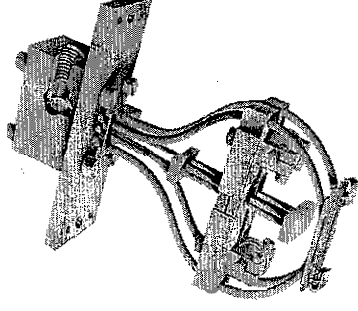
calibration results



flow rate [g/min]	error [%]	pulses [pulse/g]
2500,00	0,00	10,000
1300,00	-0,06	9,994
850,00	0,14	10,014
350,00	0,06	10,006
50,00	-0,27	9,973

checked by :

controller :

CALIBRATION CERTIFICATE

Date 02.07.2009
Project No. 18371-1

Mass Flowmeter RHM03-T1-P3-SMO-M1-G1-T2 **Ser. No.** RHM-09007
Tubes Serial **TAG No.** 42FT4000

Transmitter RHE11-T3-D1-IA-E **Ser. No.** RHE-08830
Power Supply 24 VDC **TAG No.** 42FIT4000

Program settings at calibration**Setup Menu**

Sensor RHM 03
Tubes Serial
MaxTemp 120 °C
FiltArray 64
Tflow 0,80 s
FiltBand off
CutLimit 2,0 %
DensCut off

Adjust Menu

AdjTemp 0 °C
RefTemp 23,0 °C
AdjDens 0 g/l

Flow Calibration

Int.Gates 20
Scale-mul 20
Scale-div 4863
ZeroPnt -104
TempCor 3,60 %/100°C

Reference Conditions

Calibration Medium Water at 23 °C **Test Stand No.** 03 **scale No.** 04

Standards: electronic weightscale according ISO 4185 - 1980 (E)
 used scales are custody transfer calibrated instruments

Calibration performed with one of the following scales:

scale No.	manufacturer	type	range	serial No.
01	Mettler	KD 1500 / 9	1500 kg	1939101
02	Sartorius	F 150 S	150 kg	36070003
03	Sartorius	I 4800 S	4800 g	36110003
04	Sartorius	E 1200 S	1200 g	40050016
05	Sartorius	BP 2100 S	2100 g	13108151