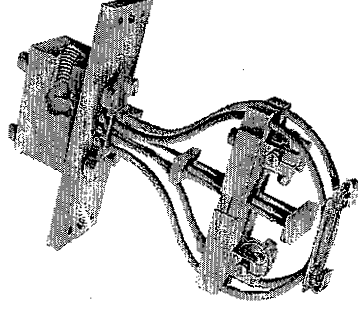


CALIBRATION CERTIFICATE



Date 01.07.2009
Project No. 18371-23

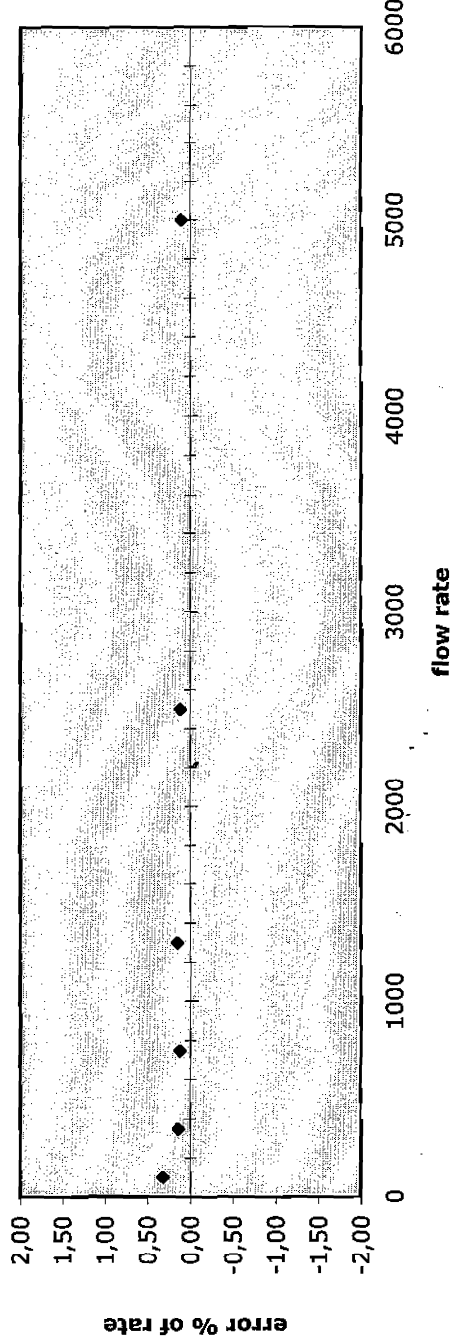
Mass Flowmeter RHM03-T1-P2-PMO-MO-G1-T2
Tubes Parallel

Ser. No. RHM-09029
TAG No. 42FT4025

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

Ser. No. RHE-08852
TAG No. 42FIT4025

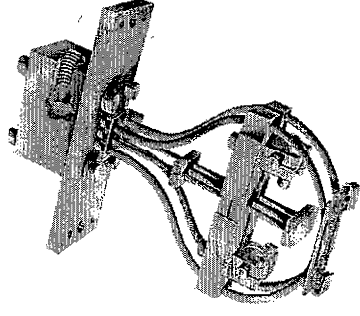
calibration results



flow rate [g/min]	error [%]	pulses [pulse/g]
5000,00	0,10	10,010
2500,00	0,11	10,011
1300,00	0,15	10,015
750,00	0,12	10,012
350,00	0,14	10,014
100,00	0,32	10,032

checked by : _____

controller : _____

**CALIBRATION CERTIFICATE**

Date 01.07.2009
Project No. 18371-23
Mass Flowmeter RHM03-T1-P2-PMO-MO-G1-T2
Tubes Parallel
Transmitter RHE11-T3-D1-IA-E
Power Supply 24 VDC
Ser. No. RHM-09029
TAG No. 42FT4025
Ser. No. RHE-08852
TAG No. 42FIT4025

Program settings at calibration**Setup Menu**

Sensor RHM 03
Tubes Parallel
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 40
Scale-div 6167
ZeroPnt -62
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