

Calibration Specifications

* - Required

| | |
|---------------------------------------|----------------------------------|
| Customer: <input type="text"/> | Order Nr.: <input type="text"/> |
| *Contact Person: <input type="text"/> | *Tel/Email: <input type="text"/> |

Flowmeter to be Calibrated – Technical and operational Characteristics

Same as last time: please specify previous Trigas Job Nr.: and skip to signature field

*Manufacturer: *Model Nr.: *Serial Nr.:

Medium: *Fluid Water Oil, other fluid: please specify
Density: kg/l Viskosity: mm² /s at T: °C

*Gas Air other Gas: please specify
 Normal Standard conditions: °C & bar abs.

Calibration at constant backpressure of barg on each point. Please specify the pressure.

*Flowrange: Q_{min}-Q_{max}: l/min m³/h kg/h kg/min

Operation conditions: T_{min}-T_{max}: P_{min}-P_{max}: bar abs.

Installation details: Upstream length: mm End fitting: Pressure loss:
 Horizontal Vertical Does not matter

Calibration additional Requirements – At extra charges. See notes below.

DAKKS-Certificat (ISO 17025)

Specified Flowrates or spacing of points at which the flowmeter is to be calibrated. Enter values below

| | | | | | | | | | | | | | | | |
|---|----------------------|----|----------------------|----|----------------------|----|----------------------|----|----------------------|----|----------------------|----|----------------------|----|----------------------|
| 1 | <input type="text"/> | 2 | <input type="text"/> | 3 | <input type="text"/> | 4 | <input type="text"/> | 5 | <input type="text"/> | 6 | <input type="text"/> | 7 | <input type="text"/> | 8 | <input type="text"/> |
| 9 | <input type="text"/> | 10 | <input type="text"/> | 11 | <input type="text"/> | 12 | <input type="text"/> | 13 | <input type="text"/> | 14 | <input type="text"/> | 15 | <input type="text"/> | 16 | <input type="text"/> |

Outputs to be recorded (One output included in calibration price. Additional one(s) at extra charge)

Frequency/ Puls Scaling : Visual display
 Analog Output – 0/4...20mA, 20 mA = Other output, Scaling
 Analog Output – 0/2...10V, 10V =

Zero Adjustment of the instrument before calibration

Rescaling required if deviation exceeds % of reading or Full Scale (mark one)

Recalibration after scaling (if rescaling is required)

Conformity Declaration: Standard ISO 14253-1 to manufacturer specs. to own specs. (mark one)

As follows: % of reading and or % Full Scale – Cumulative /whichever is greater – (mark one)

Important Notes:

1. For safety reasons we can accept for calibration only instruments that have been thoroughly and properly cleaned. The sender is liable for any instruments that are delivered without proper cleaning.

2. For flowmeters not originating from TrigasFI, it is required that the operating manual is supplied.

3. For flowmeters with special and uncommon end-fittings, in order to avoid delays and extra charges, please include adapters to standard fittings (G, NPT, AN, etc. threads or DIN/ANSI flanges) with your flowmeter shipment.

Filled out by Date Reviewed by : Date