



Measuring instruments made by Hydrotechnik are extremely reliable and robust. However, if errors occur, we fix all (even older) measuring systems fast, reliably and with high cost awareness.

Do you have questions regarding the topics calibration, maintenance, repair? Please contact us, we will be very much pleased to offer you cost-effective solutions.

- Error diagnosis
- Error analysis
- Damage protocol
- Estimation of cost
- Service on schedule
- Express service
- Maintenance contracts
- Loan instruments on demand
- Warranty on repaired components
- All replacement parts are provided for min. five years after a model is discontinued

Hydrotechnik GmbH

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Service

- ✓ *Pressure Calibration*
- ✓ *Volume Flow Calibration*
- ✓ *Calibration of Electrical Measurands*
- ✓ *Maintenance & Repair*

... because satisfaction begins after purchase.

Pressure



Hydrotechnik runs a calibration laboratory for pressure sensors in the Deutscher Kalibrierdienst (DKD), accredited by the Deutsche Akkreditierungsstelle (DAkkS): reliable, fast and with highest accuracy.

- Pressure range -950 mBar +1,200 Bar
- DKD- and Factory calibrations
- For all brands
- Measuring chain calibration
- Standard processing time 10 working days
- Guaranteed adherence to schedules

Volume Flow



Our DKD-laboratory for the calibration of volume flow rate sensors (for liquids) is accredited by the Deutsche Akkreditierungsstelle (DAkkS), too. We calibrate turbine and gear flow meters with oil as calibration medium.

- DKD calibration 0.5 ... 500 l/min at 2.5 ... 7.1 cSt and 10.3 ... 250 cSt
- Factory calibration 0.005 ... 40 l/min at 1.8 ... 120 cSt
- Factory calibration 0.2 ... 600 l/min at 1.2 ... 250 cSt
- Factory calibration 2 ... 1,000 l/min at 30 ... 50 cSt
- Other viscosities on request
- For all brands
- Measuring chain calibration
- Standard processing time 10 working days
- Guaranteed adherence to schedules

Electrical Measurands



We calibrate the measuring instruments made by Hydrotechnik to help you keeping the highest possible degree of reliability and process stability.

- Analog input signals (A, V)
- Frequency input signals (Hz)
- Other input signals (e.g. Ω)
- Standard processing time 10 working days
- Guaranteed adherence to schedules
- Loan instruments on demand