

CALIBRATION SERVICE

THERMODYNAMIC CALIBRATION

Thermodynamic calibration is essential for ensuring the accuracy and reliability of temperature and humidity measuring devices. It involves the meticulous verification and adjustment of instruments used to measure these properties, ensuring precise and consistent measurements which are crucial for maintaining product quality and regulatory compliance.

ASSETS WE CALIBRATE:

- Digital Thermometer
- Infra-red Thermometer
- Oven Temperature Controller
- Thermocouple Probe
- Hygrometer - Temperature and Humidity

OEMs:

- Honeywell
- Fluke
- Pyromation
- Omega
- Extech
- Vaisala
- Supco
- Omron



OUR QUALITY CALIBRATION PROCESS INCLUDES:

- Comprehensive inspection and cleaning prior to calibration
- Compliance to ISO 17025, ISO 9001, IATF 16949 or other related quality requirements
- Turnaround time of 5 days onsite or 10 days in the ATS Corporate Lab
- Standardized calibration system & metrics
- Detailed calibration certificate

KEY CALIBRATION EXPERTISE



DIMENSIONAL



PHYSICAL/
MECHANICAL



ELECTRICAL



THERMODYNAMIC

Get In Touch
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