





TECNA LAB PROVIDES CALIBRATION SERVICE ISO/IEC 17025 ACCREDITED FOR PRESSURE SCOPE AS LISTED IN THE ACCREDITATION TABLE

Area metrologica Pressione

Nelle seguenti tabelle, con p si indica la pressione, in valore assoluto, espressa in Pasc

| Settore / Calibration field (SPR-02) Trasduttori di pressione in mezzo gassoso in condizione relativa/assoluta | | | | | | | | | | | |
|--|------------------------|-------------------------------------|--------------------------------------|-----------|-----------------------------------|--|------------------|--|--|--|--|
| Strumento Instrument | Misurando Measurand | Condizioni Additional parameters | Campo di misura Measurement range | | Incertezza Uncertainty | Metodo/Procedura Method / Procedure | Sede Location | | | | |
| Trasduttori di pressione | Pressione | Condizione relativa | ≥ patm | ≤ 7,5 kPa | 0,3 Pa + 1,4·10 ⁻⁴ · p | EURAMET cg-17 ver. 4.1 | А | | | | |
| | | | > 7,5 kPa | ≤ 15 kPa | 1,1 Pa + 1,3·10 ⁻⁴ · p | | | | | | |
| | | | > 15 kPa | ≤ 250 kPa | 22 Pa + 1,0·10 ⁻⁴ · p | | | | | | |
| | | | > 250 kPa | ≤ 700 kPa | 25 Pa + 1,5·10 ⁻⁴ · p | | | | | | |
| | | | > 0,7 MPa | ≤2 MPa | 50 Pa + 1,5·10 ⁻⁴ · p | | | | | | |
| | | | > 2 MPa | ≤ 7 MPa | 200 Pa + 1,5·10 ⁻⁴ · p | | | | | | |

| Settore / Calibration field (SPR-03) Trasduttori di pressione in mezzo gassoso in condizione relativa negativa | | | | | | | | | | | |
|--|------------------------|-------------------------------------|--------------------------------------|--------------------|------------------------------------|--|------------------|--|--|--|--|
| Strumento Instrument | Misurando Measurand | Condizioni Additional parameters | Campo di misura Measurement range | | Incertezza Uncertainty | Metodo/Procedura Method / Procedure | Sede Location | | | | |
| Trasduttori di pressione | Pressione | n.a. | ≥ -90 kPa | < -15 kPa | 25 Pa | EURAMET cg-17 ver. 4.1 | А | | | | |
| | | | ≥ -15 kPa | < -7,5 kPa | 1,1 Pa + 1,3·10 ⁻⁴ · p | | | | | | |
| | | | ≥ -7,5 kPa | ≤ p _{atm} | 0,3 Pa + 1,4·10 ⁻⁴ · p | | | | | | |

DESCRIPTION

Thanks to over 40 years of experience in the design, production, and servicing of leak and flow testers, TECNA is now expanding its offering.

Our newly accredited laboratory provides certified pressure calibration services, as listed in the accreditation table. This new in-house calibration service is designed to meet the highest quality standards and strengthen our position as a complete and trusted partner in pressure measurement.

ACCREDITED CALIBRATION LABORATORY



WHY CHOOSE OUR ACCREDITED LAB?

MANUFACTURER EXPERTISE

Direct calibration and certification by the same company who designed and built your instruments.

Accredited pressure calibration for all TECNA leak testers: every pressure range is covered by TECNA LAB accreditation, as listed in the accreditation table.

STANDARD-COMPLIANT

Calibrations performed under ISO/IEC 17025 accreditation, ensuring an unbroken chain to national and international standards.

RELIABLE LOGISTICS

Fast and secure tracked delivery in Italy and worldwide.

ADVANCED SUPPORT

Access to expert technical and commercial support, whenever you need it.

TIME AND RESOURCE OPTIMIZATION

All-in-One reliable partner: from test system analysis to equipment sales, servicing, and accredited calibration.

STANDARD AND CUSTOM SOLUTIONS

Regular and Tailor-made calibration programs to meet your specific operational needs.

INTEGRATED STANDARDS, QUALITY AND SAFETY

Regular calibration improves system performance, safety, and quality compliance.

A TRUSTED NETWORK

Thanks to Marposs global network, TECNA calibration services are accessible both nation and worldwide, ensuring global reliability.

BOOK A SESSION

Meet our experts for personalized assistance, in dedicated info sessions:

- · Discover our calibration service in detail
- Speak with TECNA LAB specialists or contact us at lab@tecna.marposs.com

