

METROLOGY LABORATORY

ISO / CEI 17025 ACCREDITED

BY A2LA CERTIFICATE N ° 2831.02 IN RELATIVE AND ABSOLUTE PRESSURE AND GAS FLOW

ATEQ, specialist in measuring instruments (leak, flow ...) on the production line and in the laboratory is equipped with a metrology laboratory accredited by A2LA certificate N° 2831.02 according to standard NF EN ISO / IEC 17025. This laboratory provides you with offers the verification and calibration of your measuring instruments.

Highlights

- LOW PRESSURE from 0 to 1330 Pa gauge
- HIGH PRESSURE from -0.95 to 25 bar gauge
- ABSOLUTE PRESSURE from 0.075 to 25 bar
- GAS FLOW from 1 to 5 000 ml/min and 5000 to 80000 ml/min (300 to 4800 l/h)



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Equipment

Pressure

2 x 7250xi Ruska® manometer generators:
0 to 25 bar gauge
-1 to 1.6 bar gauge

2 MKS® measurement chains
0 to 133 Pa (1 torr)
0 to 13333 Pa (10 torr)

1 x RPM3™ DHI® manometer with 2 sensors and 6 gauge pressure ranges:
0 to 50 mbar and 0 to 20 bar
1 x PM4AD™ DHI® manometer 2 gauge
20 to 1200 hPa and 20 to 3500 hPa absolut

Flow

1 Molbox RFM™ installation, Molbloc™ DHI®
Upstream connection with a test pressure up to 2 bar gauge.
Bloc 1 to 80000 ml/min

1 Molbox1 R+™ installation, Molbloc™ DHI®
Upstream connection with a test pressure up to 2 bar gauge.
Bloc 1 to 5000 ml/min

