



CAL Reg. No. 9



Calibration Certificate

Certificate no.: 9.8-32438
Task no.: 125-27285
Task: Calibration
Page: 1 of 3
Enclosures: 1 Calculation of Discharge Coefficient according to ISO 5167-2:2022.

CUSTOMER EQUIPMENT DATA:

Meter type: Orifice Plate Meter
Size: 6INCH/ANSI150/DN150
Serial no. / Year: D0604566M12 / 2025
TAG. no.: FX 12500
Manufacturer: Flow Measurement

CUSTOMER:

I.N.T. S.r.l. - Instrumentation New Technologies
Via S. Predengo, 29. Loc. Costa S.Abramo
26022 Castelveverde (CR)
Italy

Att.:

PO:

End customer:

TEST METHOD/MEDIUM: Volume flow of natural gas with a static pressure of 5 bar g.

SCOPE OF TEST: Calibration at the flows 434 - 355,4 - 276,8 - 198,2 - 119,6 and 41 m³/h with 3 repetitions.

FOUNDATION: FORCE no. 60.9.4.06 Calibration with FORCE facility no. C03-001

DATE OF CALIBRATION: 24-09-2025

TRACEABILITY: The laboratory is traceable to the harmonized European cubic meter for natural gas; EuReGa.
Working standards used, and calibration setup are given on page 3.

REMARKS: Technical evaluation: No Remarks.

ISSUE DATE: 01-10-2025

SIGNATORIES:


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Signatory

Excel book Orifice plate meter 0.94

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Danish Designated institute (DI) for gas measurement.

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