

# RPmag62

Unit calibration

MAG\_01\_B

## General

SGM LEKTRA S.r.l. has his own ring for testing the flow measurement instruments up to **DN250** diameter and **250m<sup>3</sup>/h**. Every unit is provided with a Calibration Certificate which is internationally applicable. The calibration ring is certified by **N.I.M.** (National Institute of Metrology), which is internationally recognized by **B.I.P.M.** (Bureau International des Poids e Metrology). and complies with **NTC ISO IEC 17025** standards. All calibrations are made in accordance to **EN-45001**

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### Test Certificate



[Rif. BRSL-062242]

Name of meter :	Electromagnetic Flowmeter
Type :	RPmag62F-00651111012
Test Range :	(5-40)m <sup>3</sup> /h
Serial Number :	061009121X (W4000056)
Test Result :	Up to grade of $\pm 0.5\%$

### Test Data

Meter Factor:	360.34L <sup>-1</sup>
Limit of Basic Error Ei:	$\pm 0.5\%$
Repeatability Er :	0.05%
Linearity El :	0.13%
Medium for Test:	Water
No data below	

Ambient tempaure for test 23 °C

TestingManager..... Responsabile Collaudo.....		Date Data. 07.11.06
Quality Assurance Manager..... Responsabile Assicurazione Qualità.....		Date Data. 07.11.06



al servizio dell'applicazione



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