



# Type examination certificate

## No. CH-MI001-09028-01

*Bauartprüfzertifikat*

*Applicant:*  
*Auftraggeber:*

**G. GIOANOLA SRL**  
Strada Alessandria 50  
14049 Nizza Monferrato (AT)  
Italy

*Requirements:*  
*Anforderungen:*

Swiss ordinance on measuring instruments (SR  
941.210) of February 15, 2006 annex 2 module B;

Directive 2004/22/EC of the European Parliament and  
Council of March 31, 2004 on measuring instruments  
(MID), appendix B, class of measuring instruments  
MI-001.

Conformity of superseded standard:  
EN 14154 Edition 2007

*Type of instrument:*  
*Geräteart:*

**Multi-jet impeller meter intended for the metering of  
cold water**

*Type designation:*  
*Typenbezeichnung:*

**IARF / IARF-P / OARF / OARF-P  
IBRF / IBRF-P / OBRF / OBRF-P  
IPRF / IPRF-P / OPRF / OPRF-P**

*Accuracy class(es):*  
*Genauigkeitsklasse(n):*

2 (according to OIML R 49:2006)

*Characteristics:*  
*Kenndaten:*

PN 16, DN 15 / 20 / 25/ 32 / 40 / 50, T30, T50, Class B, E1  
Q<sub>3</sub> 1.6 / 2.5 / 4.0 / 6.3 / 10.0 / 16.0 / 25.0

*Certificate valid until:*  
*Zertifikat gültig bis:*

July 22, 2019

CH-3003 Bern-Wabern, November 10, 2009

*Notified body:*  
*Benannte Stelle:*

Certificate authority METAS-Cert  
No. 1259

*For the test:*  
*Für die Prüfung:*

Dr. Hugo Bissig

Jürg Ramseyer, Head of METAS-Cert