

SGWA  
Swiss Gas and Water  
Industry Association  
Grütlistrasse 44  
CH- 8027 Zürich

Certification body water



**Certificate No.: 2102-7011**

**Applicant:** Integra Metering, 12 rue Font Grasse, FR-31700 Blagnac

In accordance with our regulation ZW101 „general terms and conditions of the SGWA certification body water“ the SGWA certify the following serial products:

**Rubric:** Water meters  
**Denomination:** TOPAS® SONIC (TSO)  
**Types:** TOPAS® SONIC (TSO)

DN: 15 ... 50 PN: 16 tmax: 50 °C

**Certification Standard:** SGWA ZW108 (01/19), EN ISO 4064

**Validity:** 31.03.2026

**Conditions (C) / Remarks (R):**  
None

The applicant is entitled to offer the above mentioned products as certificated by the SGWA and to use the above SGWA-conformity mark (publication in the list of certificates water).

Swiss Gas and Water Industry Association  
Certification body water

  
Javier Fernandez  
Head

Zurich, 29.03.2021

**Rubric:** Water meters  
**Denomination:** TOPAS® SONIC (TSO)

Types	DN	PN	C°	Acoustic group	Losses kWh/24 h / ErP Class	Content	Index	Metrology
TOPAS SONIC, Q3 = 2.5 m³/h	15	16	50	-			-	R500 (H/V)
TOPAS SONIC, Q3 = 2.5 m³/h	20	16	50	-			-	R500 (H/V)
TOPAS SONIC, Q3 = 4.0 m³/h	20	16	50	-			-	R500 (H/V)
TOPAS SONIC, Q3 = 6.3 m³/h	25	16	50	-			-	R500 (H/V)
TOPAS SONIC, Q3 = 10 m³/h	25	16	50	-			-	R500 (H/V)
TOPAS SONIC, Q3 = 10 m³/h	32	16	50	-			-	R500 (H/V)
TOPAS SONIC, Q3 = 16 m³/h	40	16	50	-			-	R500 (H/V)
TOPAS SONIC, Q3 = 25 m³/h	50	16	50	-			-	R500 (H/V)

H = horizontal; V = vertical