



Zertifikat Nr.
N° du certificat
Certificate No

18.27254

Kunde
Client
Cliente

MBV AG

8712 Stäfa

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Auftrags-Nr., Datum
N° de commande, date
N° die ordine, data

110-305947

21.06.2018

KALIBRIERZERTIFIKAT (AUSGANG) CERTIFICAT D'ETALONNAGE (SORTIE) CALIBRATION CERTIFICATE (AS LEFT)

tested as per internal test regulations AE02-A0423+Q

Gegenstand		Serien-Nr.	
Objet	Anemometer	N° de série	16112
Object		Serial N°	
Hersteller		Messbereich	
Fabricant	MBV AG Stäfa	Plage de mesure	90-110 Liters/Minute
Manufacturer		Measuring Range	
Typ		Baujahr	
Type	DA - 100 NT	Année de fabrication	2014
Type		Year of construction	
Bemerkungen			
Remarques			
Remark	Adjustment for: MBV AG, Industriestr. 9, CH-8712 Stäfa, Tel. +41 (0)44 928 30 80		

Normal/Teststandard: Flow meter Instromet IRM-A, Fabr. Nr. 316873 (QS 9107)
For range and accuracy see SCS 0048 accreditation certificate.

Measurement	90 L/Min.	100 L/Min.	110 L/Min.	temperature	pressure
Reference L/Min.	90.0	100.0	110.0	22.5 °C	966 mbar*
Examinee L/Min.	90.2	100.1	109.8	22.4 °C	965 mbar
Deviation L/Min.	+0.2	+0.1	-0.2	-0.1 °C	-1 mbar

Uncertainty of target value of the volume: $U_{95} = \pm 0,3 \%$

The reported expanded uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by the coverage factor $k = 2$, which for a normal distribution corresponds to a coverage probability of approximately 95%.

*ambient conditions for information not under accreditation

Dieses Kalibrierzertifikat dokumentiert die Rückführbarkeit auf nationale Normale zur Darstellung der physikalischen Einheiten (SI).
Ce certificat d'étalonnage confirme le raccordement aux étalons nationaux qui matérialisent les grandeurs physiques (SI).
This calibration certificate documents the traceability to national standards, which realize the physical units of measurement (SI).

Datum der Justage / Adjustment Date

03. Jul 2018

Ort und Datum

place and Date Luzern, 03. Jul 2018

Leiter der Kalibrierstelle

Calibration Manager

i.A. Winiger X.
i.A. Winiger Xaver

The content of this certificate may only be used or distributed in its complete form. The stated results refer exclusively to the aforementioned measuring devices.