



MiniWater6

Probe Anemometer

The self-contained vane anemometer MiniWater 6 probe measures the velocity of liquid media, directly giving out a linear voltage signal.

Accuracy and reliability are of the high standard expected from Schiltknecht.

Types:

- MiniWater6 Micro 20 m/s
- MiniWater6 Micro 40 m/s
- MiniWater6 Mini 20 m/s
- MiniWater6 Mini 40 m/s



Mini

Micro



SCS 046

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Schweizerischer Kalibrierdienst
Service suisse d'étalonnage
Servizio Svizzero di taratura
Swiss Calibration Service



For pricing or any further information, please contact Omni Instruments Ltd.



The probe anemometer MiniWater 6 measures the velocity of liquid media. In anemometry, the accuracy achieved by a vane probe is acknowledged to be unmatched. The vane rotation is closely linear to flow velocity and is unaffected by pressure, temperature and density.

The MiniWater 6 is interesting for any technician involved in flow and its automated measurement.

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The MiniWater 6 like other MiniAir models features the unique Snap Head of types Micro and Mini, providing on-site serviceability, thus making it ideal for river flow measuring. The applicability of MiniWater 6 in industry and elsewhere is almost unlimited.

	MiniWater6 Micro	MiniWater6 Mini
Measuring range or	0.04 - 6 m/s	0.02 - 5 m/s
Accuracy +/-	0.05 - 10 m/s 2.0% fs, 3.0% rdg	0.03 - 10 m/s 2.0% fs, 3.0% rdg
Operating temp.	0 to +70 °C	0 to +70 °C
Power req. (external)	9 - 26 V DC	9 - 26 V DC
Output signal	0 - 1.0 V	0 - 1.0 V
Consumption	7 mA	7 mA
Head dim.	Ø 11 x 15 mm	Ø 22 x 28 mm
Access opening	16 mm	35 mm
Probe length	165 mm	175 mm
Cable	5 m	5 m
Storage temp.	-30 to +100 °C	-30 to +100 °C

Snap Head replacement by orig. size and range of given probe

Special models to customer specification.

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