



Mini

Micro

MiniWater 60

Probe anemometer

The self-contained anemometer probe MiniWater 60 measures the velocity of liquid media, directly giving out a frequency signal.

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

Types:

- MiniWater60 Micro 20 m/s
- MiniWater60 Micro 40 m/s
- MiniWater60 Mini 20 m/s
- MiniWater60 Mini 40 m/s



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





The probe anemometer MiniWater 60 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 or density.

The MiniWater 60 is interesting for any technician involved in liquid flows and its automated measurement.

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Probe anemometer

The MiniWater 60 like other MiniAir models features the unique Snap Head on types Micro, Mini and Macro, providing on-site serviceability, thus making it ideal for continual measuring. The applicability of MiniWater60 in industry and elsewhere is almost unlimited.

	MiniWater 60 Micro	MiniWater 60 Mini
Measuring range	0.04 - 5 m/s 0.05 - 10 m/s	0.02 - 5 m/s 0.03 - 10 m/s
Accuracy +/-	2.0% fs, 3.5% rdg	2.0% fs, 3.5% rdg
Operating temp.	0 to +70 °C	0 to +70 °C
Power req. (external)	4.5 - 5.5 V DC	4.5 - 5.5 V DC
Output signal	0 - 760 Hz 0 - 756 Hz	0 - 461 Hz 0 - 457 Hz
Consumption	0.5mA @ 5V	0.5mA @ 5V
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.

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