**AFP1: Multi-parameter measuring instrument for HVAC applications**

*The new AFP1 multi-parameter measuring instrument measures air velocity, humidity and temperature and is ideal for spot measurements in HVAC systems. Thanks to easy operation via a smart phone, it is possible not only to take random measurements, but also to record, export and display data as wanted.*

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With the extendable telescopic rod, the measuring head can be brought to the desired measuring point in or on the ventilation shaft easily. The AFP1 sensor is operated via Bluetooth communication with the ROTRONIC smart phone app, which can be obtained free-of-charge from the App Store (iOS) or Play Store (Android). The app offers functions to display, log and send the required measured values by e-mail. It is also possible, among others, to define parameter-specific settings and options for the measurement.

**Features:**

* Measures air velocity, humidity and temperature
* Small vane anemometer for in-tube measurements
* Smart phone connection via Bluetooth*®*
* Easy data logging via iOS or Android app
* Direct volume flow calculation
* Numeric or graphic display
* Simple data export for evaluation on a PC

For further information on the AFP1 and other Rotronic instruments, please see www.rotronic.com or call +41 44 838 11 44.

**About ROTRONIC**

Rotronic AG was founded in 1965 and employs a workforce of more than 200. The international manufacturing and trading company has locations and subsidiaries in eight countries. The Group offers a wide range of products and services for resellers and commercial and industrial customers in the field of measurement solutions, electronic packaging and uninterruptible power supplies. As a leader in the field of humidity and temperature measurement, Rotronic is also increasingly making a name for itself as one of the strongest companies worldwide in the measurement of other parameters including low dew point, CO2, differential pressure, process pressure and airflow.

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