



# humimeter FS4.2

Universal material moisture meter with customer-calibration function for granulate and powder with selected sample quantity and sample temperature measurement



# Your benefits

- Very accurate measurement by temperatureand bulk density compensated measurement process
- Easy to handle
- Measurement within seconds
- Customer calibration function

# humimeter FS4.2 with datalog

- Online function for data transfer to PC
- Integrated memory with printer connection
- Menus are in German, English, Italian and French
- A new robust powerful portable measuring instrument series for measuring using innovative sensor technology.

www.humimeter.com



## www.humimeter.com

Only an **exactly moisture measurement** allows fair payment for producers, traders and end customers.

The quality check is a very important prevention against machine problems

With humimeter FS4.2 universal material moisture meter you get the measurement within seconds. Switch on the measuring instrument, fill it with material and read off the moisture content from the LCD.

It is possible to store the measured value on the device. The measured data can be transferred to a PC or a mobile printer. Stored data are transferred to other programs using the integrated online function.

In order to avoid very costly mistakes due to incorrect moisture levels, you have to check the moisture of material in the manufacturing and treatment processes to give you the chance to take suitable measures in time.

#### You are able to save energy costs and working time!!

Due to its longstanding experience in this field and constant research, Messtechnik Schaller GmbH has attained the highest quality in the development and production of air humidity and material moisture meters for professional applications.

Our main areas are: climate, environment, foods, bioenergy, buildings, paper, board and various other materials.

More than **40.000** customer-specific solutions have been designed and produced for **industry** and **university institutions**.

Our **technicians provide reliable support** and are available to answer your questions and solve your technical problems.

## technical data:

# humimeter FS4.2 universal material moisture meter with customer-calibration function

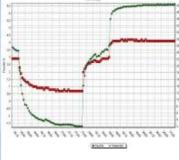
for granulate and powder with selected sample quantity and sample temperature measurement

#### Art.Nr 12069

- Resolution 0,1%
- Hectoliter compensated
- Sample temperature measurement
- Temperature can be set to °C or °F as required
- Automatic temperature compensation
- Measurement within seconds
- Hold function, manual saving of results, datalog for 10.000 logs with measuring point report
- Supplier's data and batch number can be recorded
- Customer-calibration function
- Integrated online-function
- Robust stainless housing
- With digital scale, case, measuring cup, PC interface, PC software, USB Adapter and batteries
- Optional: printer, ISO measuring device check, laboratory-order

## Know-how obtained through decades of research and development!









A wide range of other instruments and external sensors can be found at <a href="https://www.humimeter.com">www.humimeter.com</a>

