

AKUSTRON

the quick and comfortable way to measure air permeability.

Checks textile fabrics, non woven fabrics, filter paper, etc.

Test results are displayed directly within seconds. There is no conversion required.

Compact - Portable - Easy to operate



- Use it in the laboratory to determine a whole range of data for monitoring product uniformity and for developing web profiles.
- Use it directly in the production process to achieve efficient machine control and optimal quality assurance.
- Obtain field-related test data for the various types of material at the supplier's or customer's site to support quick and reliable decisions. thus avoiding complaints at a later date..

Technical Data:

Measuring Range:

Air permeability from 3 ... to 3000 mm / s
at 200 Pa difference pressure

according to
DIN 53887, DIN 53120 and DIN ISO 9237

Sample size:	min. 100x 50 mm
Sample thickness:	max. 3 mm
Dimensions:	120 x 250 x 160 mm
Weight:	approx. 3 kg
Electric connection:	100 - 240 V AC, 50 - 60 Hz

Operation:

Operation is made easy!

Insert the test sample into the gap and push down
the top part of the unit.

This initiates the test procedure.

Test results directly displayed.

Interface USB port
with data analysis program
and cable

Calibrating orifice 1012 mm / s for
regular control of the measuring accuracy