ENRICO BRUNO s.r.l.
APPARECCHI SCIENTIFICI
SANITARI – INDUSTRIALI

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Over 50 years in cooperation with the health world, the scientific research, the environmental and quality control world

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Moisture meter mod. DAB 100-3

Moisture meter with easy-to-use graphic display and 15 memories for drying programs

Features

· Backlit graphic display, digit height 14 mm

· 400 W quartz glass halogen lamp

· Sample control window, important for first setting

· Internal memory of the scale for automatic execution of 15 complete drying cycles and 5 executed drying processes
· The last measured value remains in the display until it is overwritten by a new measurement

50 sample plates included

Spirit level and adjustable feet for exact leveling of the balance; for highly accurate weighing results

External calibration

Technical data

Backlit LCD display, digit height (large) 14 mm (small) 6 mm

Weighing surface dimensions, aluminium
 - ⌀ 92 mm

Balance dimensions W×D×H 240×365×180 mm

Net weight approx. 4.8kg

Permissible ambient temperature 5 °C/40 °C

Permissible humidity 5-80%

Readout g	Weighing range g	Humidity division (%)	Reproducibility g
110	**0,001**	**0,01%**	**0,001**

Technical data

Weighing capacity [Max]	110 g
Readability [d]	0,001 g
Weighing system	Strain gauge
Temperature [Min] (°C)	40 °C
Temperature [Max] (°C)	199 °C

Stabilization time	3 s
Units	g, % Humidity, % Dry mass
Reproducibility	0,001 g
Linearity	± 0,003 g
Readability moisture [d] (%)	0,01%
Drying modes	Standard drying, Rapid drying, Gentle drying
Switch-off criteria	time controlled, automatic, manual
Input voltage device / power [Max]	230 V AC, 50 Hz

Code	Description
K3DAB103	Moisture meter mod. DAB 100-3
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