Analytical scales ABP

KERN

Application:

Suitable for a wide range of typical laboratory applications with individual user settings for up to 10 users

Execution:

- This new generation of analytical scales combines maximum precision with a large weighing range. Thanks to the new single-cell generation, the weighing result is displayed in a fraction of the time of comparable models. Together with the intuitive menu, this ensures efficient and fast working
- Navigation cross for lightning-fast navigation within the menu
- Internal automatic calibration for temperature changes ≥ 1°C and time-controlled every 4 h, guarantees high accuracy and makes location independent
- The minimum weighing weight can be stored manually in the device or calculated automatically. If weighing below this value, the scales issue a warning message
- Dosing aid: High-efficiency mode and other filter settings can be selected
- Convenient recipe weighing/documenting with combined tare/print function. In addition, the mixing components of the recipe are automatically numbered and printed with number/weight
- Individual user settings for up to 10 users can be stored: User name/number (can be printed out for each operation or added to the record), password, menu language, user profiles, access to user settings via barcode, additional guest mode for non-logged-in users, authorisations, e.g. adjustment of scales, changing settings or creating or modifying a recipe only by the authorised person
- The user performs recipe weighing
- USB data interface, e.g. for connecting a USB keyboard for convenient recording of article numbers, article texts, for easier navigation within the menu etc.
- U.S. FDA 21 Part 11: Supports data integrity according to U.S. FDA 21 Part 11 (e.g. weighing result, sample ID, user name, scales ID etc.)

Advantage:

- for extremely fast and stable weighing results

Delivery:

with storm cuff, power supply unit and work protection hood

Art. no.	49000 072
Brand	KERN
Manufacturer Part Number	ABP 100-4M
Type description	ABP 100-4M
Max. weight measuring range	120 g
Digit increment, weight	0.0001 g
Digit height	14 mm
Plate diameter	91 mm
Material of cover panel	Stainless steel
With unit counting	Yes
Min. item weight	10 mg
Reproducibility	0.0001 g
Linearity	0.0002 g
Data transmission type	RS232, USB
Housing dimensions (LxWxH)	213 x 433 x 344 mm
Display type	OLED
Gross Weight	9.000 kg
Product Group	447

EAN

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LET'S WORK TOGETHER.

HAHN+KOLB GROUP