MB-200 Moisture Balance

Cole-Parmer®
scientific experts

Fast response time and easy-to-use functionality make the MB ideal for a wide range of different applications. An automatic test setting function lets you quickly run multiple tests. The auto test feature starts to analyzes the sample when the lid closes and ends when moisture loss stabilizes. Internal memory lets you store a range of test procedures that can be recalled at a touch of a button to make setup and changing from one sample to another. A soft-closing door protects heating element. A single 400W halogen heater delivers controlled temperatures from 50 to 160°C. Overload protection prevents damage to internal weighing components and offers continued performance and long-term usability.

Fast, simple, and dependable – ideal for basic moisture determination

Features

- Large, backlit display shows temperature, time, and moisture simultaneously
- Results provided in grams, % moisture, % solids, % moisture vs. dry weight, and % solid vs. dry weight
- Displays and prints in four languages: English, German, French, Spanish
- Allows testing for up to 99 minutes
- Pan lifter allows safe removal of hot sample pans
- Security locking slot for Kensington™ type lock and cable prevents theft
- 2-year warranty

Applications

- Weighing
- Parts counting
- Check counting
- Net Total weighing

About Cole-Parmer:

Cole-Parmer is a leading global manufacturer of proprietary products for fluidics, environmental, analytics, lab essentials, and critical research and process equipment for life sciences. We are proven experts in the fields of fluid handling, environmental testing, cold chain monitoring, sample preparation and handling, and chromatography. Our instruments and components have been used extensively in the biopharma, pharmaceutical, life sciences, environmental, and the food and beverage industries for over 65 years.

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Model	MB-200-40
Capacity	40g
Readability	0.001g / 0.01%
Pan Size	3.9" / 100mm ø
Weighing Units	g, %M, %S, ATRO %M, ATRO %S
Calibration	External
Display	Backlit LCD with 0.9" / 24mm-high digits
Power Supply	Power cord
Operating Temperature	0° to 40°C / 32° to 104°F
Housing	Die-cast aluminum pan with ABS plastic base
Overall Dim.	9.8"x14.2"x7.3" / 250x360x185mm
Net Weight	6kg

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