

Moisture Determination Balances

Measures moisture content in yarn, fabric, fiber, pellets, or powders easily, quickly, and accurately. Meets the highest requirements in moisture analysis. Automatically determines moisture or solid content and displays both in grams and percentages.

Model MB120

- Capacity 120 g, Readability 0.01 % / 0.001 g
- Moisture Range 0.01 % to 100 %, (0.01 % to 1000 % for regain mode)
- Output RS232, USB Host, USB Device
- Heating Element Halogen
- Temperature Range 40 – 230 °C (1 °C Increments)
- Power 120 VAC
- Operating Temperature Range 50 – 104 °F / 10 – 40 °C
- Display Type 4.3 in/109 mm, QVGA, TFT touch screen
- Display Results %moisture, %solids, %regain, time, temperature, weight, method name, drying curve and statistics
- Pan Size 3.5 in / 90 mm
- Dimensions (W × H × D) 8.3 × 7.7 × 14.0 in / 211 × 180 × 355 mm
- Shipping Weight 18.4 lb / 8.35 kg

Model MB90

- Capacity 90 g
- Readability 0.01%/0.001 g
- Repeatability (Std Dev) (g) 0.18% (3 g sample)
- 0.02% (10 g sample)
- Moisture Range 0.01% to 100%
- (0.01% to 1000% for regain mode)
- Output RS232, USB Host, USB Device
- Heating Element Halogen
- Temperature Range 40–200 °C
- Power 120 VAC 60 Hz
- Operating Temperature Range 50–104 °F/10–40 °C
- Display Type 4.3 in/109 mm, QVGA, TFT touch screen
- Display Results %moisture, %solids, %regain, time, temperature, weight, method name, drying curve and statistics
- Pan Size 3.5 in/90 mm
- Dimensions (W × H × D) 8.3 × 7.7 × 14.0 in/211 × 180 × 355 mm
- Shipping Weight 18.4 lb/8.35 kg

