



Ideal for routine moisture analysis requiring precise results.

The new OHAUS MB27 Basic Moisture Analyzer combines high quality and durable construction into a sleek, compact design. The MB27 offers dependable, accurate results for a wide variety of moisture analysis applications.

Standard Features Include:

- Flexible Performance—The MB27 provides accurate results at 0.01% (0,001g). With a large capacity of 90 g, it is ideal for food, agriculture, chemical, pharmaceutical and other applications that require measurements up to 0.01% (0,001g).
- Simple to Operate—Set up and operation is extremely easy. Just press and hold the temperature or time buttons to set drying parameters. The MB27 is ideal for routine tasks performed by operators of all skill levels.
- Compact, Easy-to-Clean Design—The compact footprint (17×28 cm) of the OHAUS MB27 is designed to take up less space. The easy-to-clean heating chamber is ideal for frequent use and inexpensive maintenance.

MB27 Moisture Analyzer

Model	MB27	
Capacity	90 g	
Repeatability (Std Dev) (g)	0.2% (3 g sample) 0.05% (10 g sample)	
Readability	0.01%/0.001 g	
Sample size	typical: 3g - 20gminimum: 0,5g	
Interface	Bidirectional RS232	
Timer	1-99 minutes, 30-second increments to 60 minutes	
Heating Technology	Halogen	
Temperature Range	50 °C to 160 °C in 5 °C increments	
Power	100 to 240 VAC, 50/60 Hz	
Tare Range	To capacity by subtraction	
Operating Temperature Range	5 °C to 40 °C	
Display Type	Backlit LCD	
Displays	%moisture or %solids or weight (g), temperature, time	
Pan Size (Diameter)	90 mm	
Dimensions (W \times H \times D)	17 × 14 × 28 cm	
Net Weight	2.3 kg	
Shipping Weight	3.9 kg	

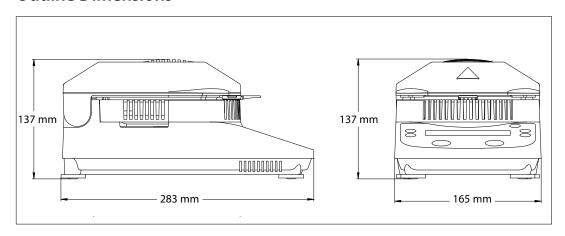
Compliance

- Product Safety: IEC/EN 61010-1, IEC/EN 61010-2-010
- Electromagnetic Compatibility: IEC/EN 61326-1 Class B, Basic environments

Accessories

$\textbf{Temperature Calibration Kit, MB Series} \ldots \ldots 11113857$
Anti-Theft Device
Aluminum Sample Pans, 80 Pcs 80850086
Pads, Glass Fiber, Qty 200 Pcs 80850087
In-Use-Cover
Pan Holder, MB Series 80252476
Sample Cage, MB Series 80252477
$\textbf{Reusable Sample Pans, 3 Pcs, 7mm, MB Series} \ 80252478$
Reusable Sample Pans, 3 Pcs, 14mm, MB Series 80252479
Impact Printer SF40A 30064202
Cable, USB-RS232 Converter 30268619

Outline Dimensions



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OHAUS Corporation is an ISO 9001:2008 manufacturer

ISO 9001:2008 Registered Quality Management System

CH16B065



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