



Halogen moisture balances MB90 and MB120

OHAUS

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Moisture Analysis Made Simple and Powerful.

- The precisely controlled halogen heating dries samples quickly and ensures uniform heating to yield fast, precise and repeatable results of 0.01 % readability
- Designed with effortless maintenance in mind; removable pan handler and heating chamber components that make cleaning quick and easy, no tools needed
- Icon-based menu navigation on the easy-to-read touchscreen display makes operating intuitive
- MB120's Temperature Guide analyzes a sample and determines the optimal drying temperature
- Applications: Percent Moisture Determination, Percent Moisture Regain Determination, Percent Solid Determination, Weighing
- Display 4.3": TFT color touchscreen display
- Operation: Power cord (included)
- Communication: RS232 with GLP/GMP data output, USB Host and USB Device (included)
- Construction: Metal base, ABS top housing, halogen heat source, stainless steel pan support, stainless steel pan handler, in-use cover

Design Features MB90: Three shut-off criteria (manual, timed or auto), two drying profiles (standard and fast), storage up to two methods, user guide, 40 to 200 °C heating temperature range (1 °C increments), 13 operational languages

Design Features MB120: Seven shut-off criteria (manual, timed, autofree %/s, autofree mg/s, A30, A60 and A90), four drying profiles (standard, fast, ramp and step), storage up to 100 methods and 1000 test results for all methods, user guide, 40 to 230 °C heating temperature range (1 °C increments), 13 operational languages

Specifications MB90 // MB120

Capacity: 90 g // 120 g

Repeatability 3 g / 10 g: 0.18 % / 0.02 % // 0.05 % / 0.015 %

Readability: 0.01 % or 0.001 g

Temperature range: 40 ... 200 °C // 40 ... 230 °C

Operating temperature: 10 ... 40 °C

Pan size (diam.): 90 mm

Dimensions (W x D x H): 210 x 350 x 180 mm

Weight: 5.23 kg

Power supply: 120 or 240 VAC, 50 ... 60 Hz



Code	Description	Packaging
LLG06282764	Halogen moisture balances MB90, max. load 90 g	1 pz
LLG06282765	Halogen moisture balances MB120, max. load 120 g	1 pz



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