

Moisture Analyzers

MB120

Moisture Analysis Made Simple and Powerful

- MB120's Temperature Guide analyzes a sample and determines the optimal drying temperature. Store up to 100 drying methods for easy recall and up to 1000 total results for statistical analysis.
- Precisely controlled halogen heating dries samples uniformly, producing repeatable results of 0.01% readability. Four drying profiles and predefined and user definable shut-off criteria help to perform customized sample tests.
- The MB120 features a removable pan handler and sample chamber for easy cleaning. Operating the MB120 is intuitive – simply follow the guided instructions on the touchscreen display.



- Application** Percent Moisture Determination, Percent Moisture Regain Determination, Percent Solid Determination, Weighing
- Display** 4.3" TFT color touchscreen display
- Operation** Power cord (included)
- Communication** RS232, 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** Seven shut-off criteria (manual, timed, autofree %/s, autofree mg/s, A30, A60 and A90), four drying profiles (standard, fast, ramp and step), storage for up to 100 methods and 1000 test results for all methods, temperature guide, 40°C to 230°C heating temperature range (1°C increments), 13 operational languages

Model	Capacity	Readability	Moisture Readability	Pan Size	Item No.	Price USD
MB120	120 g	1 mg	0.01 %	90 mm	30241165	4536

Accessories	Item No.	Price USD
Pan Holder, MB90 MB120	30246947	55
In-Use-Cover, Accessory, MB90 MB120	30284478	63
Scoop, Accessory, MB90 MB120	30284477	39
Temperature Calibration Kit	11113857	477
Anti-Theft Device	80850043	185
Pan, Aluminum, Set(80), MB Series	80850086	51

Accessories	Item No.	Price USD
Filter, Glass Fiber, Set(200)	80850087	83
Cage, Sample, MB Series	80252477	82
Pan, Reusable, Set(3), 7 mm, MB Series	80252478	68
Pan, Reusable, Set(3), 14 mm, MB Series	80252479	72
Printer, Impact, SF40A	30064203	798
Cable, ST103-AV DV EX MB PA TxxP	80252581	155
Printer, Thermal, STP-103, US	80251992	622
Software, Winwedge	80850080	437

