

Moisture Analysers

MB23

Compact analyser that is easy to use and clean

- ✓ Infrared heating – no glass
- ✓ Ideal for routine tasks with readability up to 10mg/0.1%
- ✓ Compact and simple to operate

Application	Moisture determination from 50 °C to 160 °C, 5 °C increments, repeatability 0.2% (10g sample)
Display	Custom backlit LCD
Operation	Mains operation
Communication	RS232 Interface
Construction	Durable ABS
Design features	Compact design, in-use cover, sample pan holder, infrared heating, manual, automatic or timed duration drying time

Model	Capacity	Readability (d)	Platform	Test Weight	Item No.	Price £
MB23	110g	10mg	Ø90mm	50g, F1	80252470	840



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MB25

Fast, easy to use, compact halogen analyser

- ✓ Halogen heating
- ✓ Ideal for fast routine tasks with readability up to 5mg/0.05%
- ✓ Compact and simple to operate

Application	Moisture determination from 50 °C to 160 °C, 5 °C increments, repeatability 0.05% (10g sample)
Display	Custom backlit LCD
Operation	Mains operation
Communication	RS232 Interface
Construction	Durable ABS
Design features	Compact design, in-use cover, sample pan holder, halogen heating, manual, automatic or timed duration drying time

Model	Capacity	Readability (d)	Platform	Test Weight	Item No.	Price £
MB25	110g	5mg	Ø90mm	50g, F1	80252472	1115



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Accessories	Item No.	Price £
Anti theft device for MB, Explorer, Voyager (Models up to 8kg)	80850043	104
Cover In-Use, MB23/25	80252475	26
Aluminium Sample pans, 80 per pack for MB	80850086	20

Accessories	Item No.	Price £
Pads glass fibre discs, (200 per pack) for MB	80850087	32
Temperature Calibration Kit for MB	11113857	213
Pan Handler for MB	11113873	30

Moisture Analysers

MB35

Perfect combination of user friendly operation and high resolution (1mg/0,01% readability)

- ✓ Graphical backlit LCD
- ✓ Halogen heating
- ✓ Straightforward one step testing procedure

Application	Fast halogen heating (5 °C increments to 160 °C in less than a minute), repeatability 0.03%, (10g sample)
Display	Graphical backlit LCD can show % moisture, actual weight and temperature, test time
Operation	Mains operation
Communication	RS232 interface, GLP with time & date
Construction	Durable ABS
Design features	Stainless steel pan, in-use cover, halogen heating, manual/ timed temperature program, simple auto shut off program, simple 3 key operation, text prompts and scrolling menus



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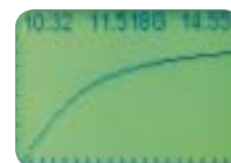
Model	Capacity	Readability (d)	Platform	Test Weight	Item No.	Price £
MB35	35g	1mg	Ø90mm	20g, F1	11113002	1640

MB45

The professional's choice for high resolution analysis (1mg/0,01% readability)

- ✓ Graphical backlit LCD with drying curve
- ✓ Auto-stop mode (mg/s) and 4 temperature profiles
- ✓ Storage of up to 50 drying programs

Application	Fast halogen heating (1 °C increments to 200 °C in 30 secs), repeatability 0.015% (10g sample), choice of units, statistics
Display	Graphical backlit LCD can show temperature/time, setup, ID, initial weight, drying curve (real time), % moisture
Operation	Mains operation
Communication	RS232 interface, GLP with time & date
Construction	Durable ABS
Design features	Stainless steel pan, in-use cover and sample pan holder, halogen heating, manual, timed and auto stop modes (mg/s), 4 temperature profiles (standard, fast, ramp, step), audible feedback, selectable print intervals, storage of up to 50 drying programs with statistics, text prompts and scrolling menus to guide user through set-up and analysis



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Model	Capacity	Readability (d)	Platform	Test Weight	Item No.	Price £
MB45	45g	1mg	Ø90mm	20g, F1	11113001	2345

Accessories	Item No.	Price £
Anti theft device for MB, Explorer, Voyager (Models up to 8kg)	80850043	104
In use display cover for MB35/45	80850085	26
Aluminium Sample pans, 80 per pack for MB	80850086	20
Pads glass fibre discs, (200 per pack) for MB	80850087	32

Accessories	Item No.	Price £
Reusable sample pan (90mm x 7mm) 3 per pack for MB	80850088	57
Temperature Calibration Kit for MB	11113857	213
Pan Handler for MB	11113873	30