

## OHAUS MB35. The Standard Moisture Analyzer.

The MB35 features a maximum sample capacity of 35g, with a readability of 0.002g and repeatability to 0.02% (10g sample). The intuitive software establishes a simple user interface with simple 3 key navigation for easy setup. The MB35 offers a straightforward one step testing procedure. The LCD display shows % moisture, actual weight, actual temperature and test time. The MB35 operating temperature range is 50° to 160° C in 5° increments.



## OHAUS MB23 and MB25. Basic Moisture Analyzers.



The new OHAUS MB23 and MB25 Moisture Analyzers combine high quality durable construction and easy one button setup, making them ideal for operators of all skill levels.

With a large backlit LCD display, standard RS232 port, readabilities from 0.1% to 0.05% and a choice of halogen or infrared heating, the MB23 and MB25 offer flexibility for any budget.

### Model Selection

	MB23	MB25	MB35	MB45
% Readability	0.1%	0.05%	0.02%	0.01%
Repeatability 3g (%)	0.3%	0.2%	0.18%	0.05%
Repeatability 10g (%)	0.2%	0.05%	0.02%	0.015%
Capacity x Readability	110g x 0.01g	110g x 0.005g	35g x 0.002g	45g x 0.001g
Heat Source	Infrared Coil	Halogen Lamp	Halogen Lamp	Halogen Lamp
Display Type	Backlit LCD	Backlit LCD	Graphical	Graphical
Display Language	English	English	English, Spanish, French,	English, Spanish, French, Italian, German
Heat Range	50-160 (5 Incr)	50-160 (5 Incr)	50-160 (5 Incr)	50-200 (1 Incr)
Shutoff Criteria	Manual, Timed or Auto	Manual, Timed or Auto	Manual, 1-120 min, 30-sec. Inc. to 60 min 1 min. incr. from 60 - 120 min or Auto	Manual, Custom, pre set 1-120 minutes in 10-second increments or Auto
Heating Profiles	Standard	Standard	Standard	Fast, Std, Ramp, Step
Display Results	% moisture, % solids, Actual Weight, Temp	% moisture, % solids, Actual Weight, Time, Temp	% moisture, Actual Weight, Time, Temp	% moisture, % solids, % regain, time, temp, weight, test ID, drying curve & statistics
Library	NA	NA	NA	50 Procedures
<b>Applications</b>				
Textiles/Cotton	*	*	*	*
Food	*	*	*	*
Wastewater	*	*	*	*
Quality Control	*	*	*	*
Agriculture	*	*	*	*
Any Oven	*	*	*	*