

MOISTURE ANALYZER MAX



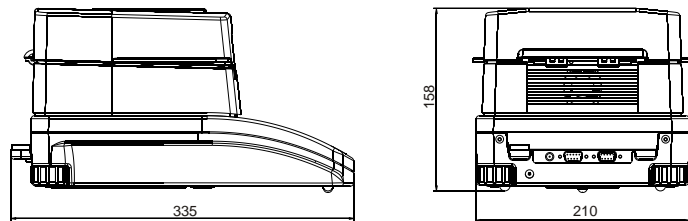
Moisture analyzers are measuring devices specially designed for determination of moisture content of relatively small samples of various materials.

Moisture analyzer MAX is equipped with backlit graphic display, due to which the user interface is clear and easy to use. User menu includes data base with 99 drying procedures, where each entry has its programmed name (for instance material name, its number, ID, etc).

Moisture analyzer MAX enables:

- easy access due to backlit graphic display;
- standard and non-standard applications;
- available languages Polish, English, German, French, Spanish, Russian, Czech;
- communication with usage of PC keyboard;
- data base with 99 drying procedures;
- drying profile (standard, mild, step, rapid);
- finish mode (manual, automatic, time defined);
- visualization of drying process
- GLP/GMP printouts and reports
- halogen or infrared lamps

Maximal capacity of moisture analyzer series MAX is 50 g /0,1 mg. Moisture content is measured with accuracy 0,01%(0,001% for samples up to 1,5g). Maximal drying temperature equals 160°C (an extra cost option is moisture analyzer for drying with temperature 250°C).



Technical data:

	MAX 50/1	MAX 50
Max capacity	50 g	50 g
Reading unit	0,1 mg	1 mg
Tare range	-50 g	-50 g
Max mass of sampling	50 g	50 g
Accuracy of moisture reading	0,01/0,001 % (0,001 % for samples up to 1,5 g)	
Drying chamber dimensions	120×120×20 mm	
Pan size	ø 90 mm	
Range of drying temperature	max. 160° C (optionally max. 250° C)	
Drying modes	4 drying modes (standard, quick, stepped, mild)	
Auto switch off options	3 modes(manual, automatic, time defined)	
Additional functions	sample identification, drying diagram	
Power of heating device	400 W	
Working temperature	+15° - +40 °C	
Power supply	230V 50Hz AC	
Display	graphic (backlit)	

Additional equipment:

ANTI-VIBRATION TABLE	DISPOSABLE PANS
"KAFKA" THERMAL PRINTER	CONTROL TERMOMETER
NEEDLE PRINTER "EPSON"	CALIBRATION WEIGHT
PC KEYBOARD PS/2	COMPUTER SOFTWARE: PW-WIN 2005, RAD-KEY 2000