

# MOISTURE ANALYZER MAC

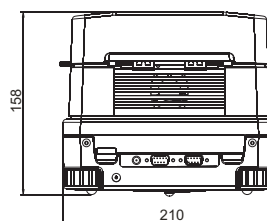
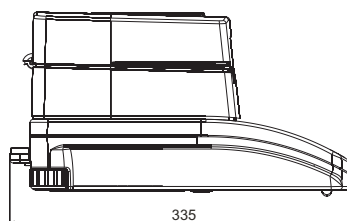


Moisture analyzers are measuring devices specially designed for determination of moisture content of relatively small samples of various materials.

Moisture analyzer MAC enables:

- easy access due to backlit LCD display
- drying profile (standard, mild, step, rapid)
- finish mode (manual, humidity stabilization, automatic, time defined)
- GLP/GMP printouts and reports
- halogen or infrared lamps
- standard and non-standard applications
- optimization of work due to halogen lamps mode

Maximal capacity of moisture analyzer series MAC is 210 g / 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:

	MAC 50/1	MAC 50	MAC 110	MAC 210
Max capacity	50 g	50 g	10 g	210 g
Reading unit	0,1 mg	1 mg	1 mg	1 mg
Tare range	-50 g	-50 g	-110 g	-210 g
Max mass of sampling	50 g	50 g	110 g	210 g
Accuracy of moisture reading	0,01 / 0,001 %		0,01 %	
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			
Power of heating device	400 W			
Working temperature	+15° - +40 °C			
Power supply	230V 50Hz AC			
Display	LCD (backlit)			

## Additional equipment:

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