



## MAC MOISTURE ANALYZERS 50/110/210 G

MOISTURE ANALYZERS ARE MEASURING DEVICES SPECIALLY DESIGNED FOR THE DETERMINATION OF MOISTURE CONTENT OF RELATIVELY SMALL SAMPLES OF VARIOUS MATERIALS

Maximal capacity of moisture analyzer series is 50 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 a moisture analyzer for drying with temperature 250°C).

Each moisture analyzer is equipped with an aluminum weighing pan with dimensions of  $\varnothing$  90mm.

### FEATURES

- 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

### ADDITIONAL EQUIPMENT

- Anti vibration table
- "Kafka" thermal printer
- "Epson" needle printer
- Disposable pans
- IR emitter
- Control thermometer
- Calibration certificate for thermometer

### SPECIFICATIONS

	MAC 50/1	MAC 50	MAC 110	MAC 210
Max Capacity:	50g	50g	110g	210g
Reading Unit:	0,1mg	1 mg	1mg	1mg
Tare Range:	-50g	-50g	-110g	-210g
Max mass of sampling:	50g	50g	110g	210g
Accuracy of moisture reading:	0,01/0,001%		0,01%	
Drying chamber dimensions:	120x120x20mm			
Pan size:	90 mm Diam.			
Drying modes:	4 drying modes ( Standard, quick, stepped, mild)			
Auto switch off options:	3 modes ( Manual, automatic, time defined)			
Additional Functions:	Sample identification			
Power heating device:	400W			
Working temperature:	+15 °C - + 40 °C			
Power Supply:	230V 50 Hz AC			
Display:	LCD (backlit)			