

info@techlabsystems.com

## **MOISTURE Analyzer MAC NH/50 model**

For determination with quickness and accuracy the moisture content in Paper, Board, Textile, Food..., samples. Also it is possible to be used like balance of heavy precision in real for general uses in the laboratory.



Balance of double function (direct weight and moisture in %), automatic, very easy to use. Fast and trustworthy results, high precision, total repetitivity. The results can be visualized in (moisture %, dry weight % or in direct weight).

It also can be used as precision balance for real weight in general laboratory works.

## **SPECIFICATION:**

- Capacity of direct weight 50 g
- □ Resolution of reading 0,001 g
- Accuracy of the reading from 0.1 to 0.5 % (depending on the weight of the sample and its composition)
- With halogenous quartz technology
- Drying chamber dimensions 120 x 120 x 20 mm
- □ Range of tare in all its capacity
- □ Sample minimum weight: 2 g
- Duration of the test 2-20 Minutes
- □ Interval of measurement of 5 to 20 seconds
- □ Moisture resolution 0,01 %
- □ Range of temperatures of drying 50-160 °C
- Automatic correction of the temperatura
- Dimensions of the balance plate : 90 mm of diameter
- □ Interface RS-232

	CONNECTIONS:		DELIVERY CONTENT:
	Electrical:	115 to 230 V, 50 or 60 Hz	> MOISTURE BALANCE MAC NH/50 model
DIMENSIONS AND WEIGHT:			
	Dimensions:	170 x 300 x 180 mm (W x D x H)	
	Box for transport:	300 x 440 x 300 mm (W x D x H)	
	Weight Net/Gross:	7,5 Kg / 10 Kg	