



# **MOISTURE BALANCE MOD. CRYSTAL THERM**

## **General main characteristics**

- Max capacity 210 g
- Readability 1 mg - Repeatability  $\pm 1$  mg
- Moisture accuracy  $\pm 0,01\%$  with minimum weight of 10g
- Moisture repeatability  $\pm 0,02\%$  with minimum weight of 10g
- Pan diameter 120mm
- User friendly graphical display for results and product set up
- Minimum sample weight 500 mg
- Programmable sampling time from 1 minute to 8 hours
- Oven temperature from 40° to 200° C, Fahrenheit/Celsius scale selected from keypad
- Memory to store 10 product testing parameters
- TIMER or DATA STABLE sample processing (time/temperature or weight loss depending)
- Beeper alarm indicates end of test
- RS 232 for printing, PC connection
- On/off oven function

## **Standard equipment**

- 100 aluminum foil disks, forceps, 3 pans of 120 mm diameter
- 1 calibration mass 100g F1 class

## **Technical characteristics**

- Power 230VAC/50 Hz (110 volts on request) – 350 W
- Dimensions: 210x355x300 mm
- Net weight 9 Kg
- Ambient working temperature 10°/40°C

## **On request**

- Software "SCALE COMM" for store data and statistics
- Printer

Subject to technical changes without notice.

All our instruments are to be used exclusively for scientific purpose and/or for internal control only. They must not be used in environments with danger of explosions.

The use of our balances is forbidden in the cases provided by art. 1, point 2, letter a) of directive 2014/31/UE except for those models approved with CE mark (legal metrology).

Electronic balances are sensible to the variation of the acceleration of gravity. They must be calibrated on the working site (2014/31/UE).

All our instruments comply with directive 2014/30 UE (electromagnetic compatibility)