

## **PORCELAIN FURNACE**

Ref. 100249



Renewed version of the well-known **MESTRA** porcelain oven. Its operation is fully automatic and compatible with the different types of porcelain available on the market. Its modern line has a more pleasant aesthetic. It also has a large, easy-to-use touch screen with very intuitive icons and graphics.

Using this synoptic panel, it is possible to see how the process parameters evolve in a comfortable and clear way. Its memory allows you to store programs by modifying parameters such as temperature, drying time, heating speed, maximum temperature, maintenance and cooling time, vacuum, etc.

To improve precision, the oven allows you to calibrate the temperature. The oven also has different alarms that will inform about any anomaly: thermocouple or resistance breakage, vacuum system failure, etc.

The oven is supplied with the following elements:

- ✓ Vacuum pump.
- ✓ Heating platform.
- Calibration kit.
- ✓ Tray.





Synoptic panel.



Oven working.

## **Technical specifications:**

Height 426 mm • Width 320 mm • Depth 392 mm

Weight 24 kg. • Maximum temperature 1200 °C

Maximum vacuum -97 kPa • Consumption  $\leq 1.5 \text{ kW} \pm 10 \%$ 

Power supply AC 220 V.  $\pm 10$  % 50 Hz. 15 A



