



Universal precision ovens "Digitronic-TFT"

FAN ASSISTED CIRCULATION.

BACTERIOLOGICAL ASSAYS, DRYING PROCESSES AND STERILIZATION.

MICROPROCESSOR CONTROL WITH TFT TOUCH SCREEN.

ADJUSTABLE TEMPERATURES FROM AMBIENT +5 °C UP TO 250 °C.

STABILITY: ±0.3 °C, UP TO 100 °C. HOMOGENEITY: ±1 °C, UP TO 100 °C. GLASS DOOR ±2 UP TO 100 °C.

SET ERROR: ±2% OF THE WORKING TEMPERATURE. RESOLUTION: 1 °C.

UP TO 6 PROGRAMMABLE TEMPERATURE STEPS

PREMIER
SERIE



SAFETY:

EN.61012 STANDARD OVER TEMPERATURE SAFETY CUT OUT FITTED.

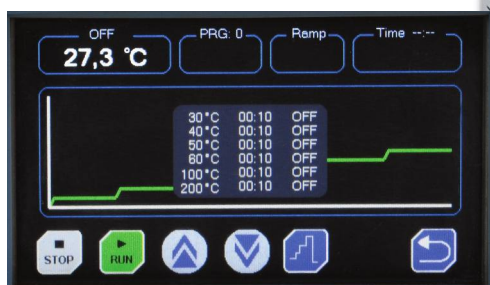
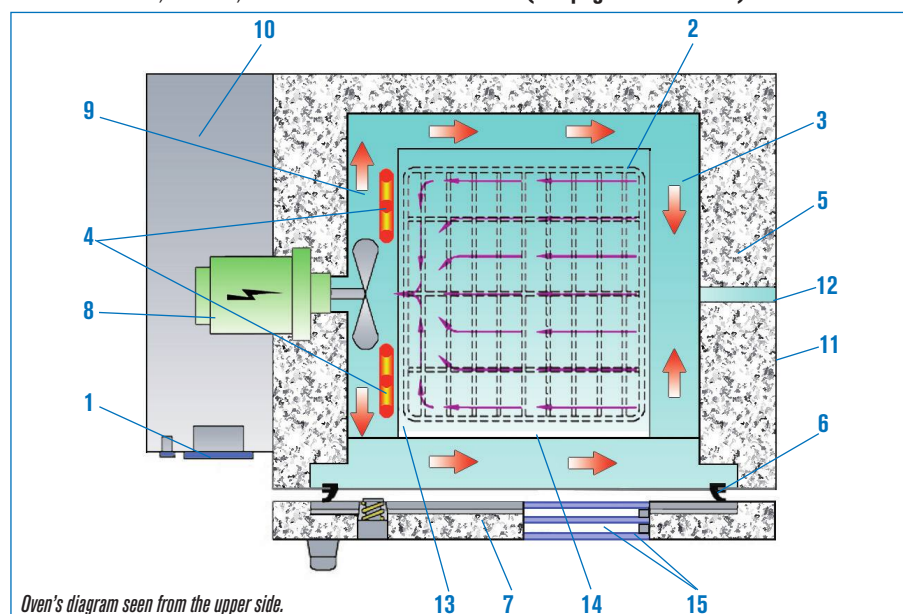
ADJUSTABLE OVER TEMPERATURE SAFETY THERMOSTAT DIN 12880. (CLASS 2 AND 3.1) FITTED.

Multipurpose oven. Fast response and recuperation of temperature.

FEATURES

1. TFT touch screen.
2. Inner chamber made of AISI 304 stainless steel.
3. Pre-mixing chamber made of AISI 304 stainless steel.
4. Homogeneously distributed shielded heating elements with complete air circulation throughout.
5. Low external temperature due to excellent thermal insulation.
6. Flexible silicon door gasket around the entrance of the chamber.
7. Excellent door seal due to the floating inner door that adjusts and absorbs the thermal expansion.
8. Turbo fan made of AISI 304 stainless steel that makes to circulate the air at the working temperature.
9. Diagram showing the air flow from the pre-mixing chamber around the heating elements prior to entry to the oven's chamber.
10. Independent insulated control box.
11. Epoxy coated outer case.
12. Ventilator with adjustable outlet (access at the back of the unit).
13. Adjustable height positions for guides and shelves.
14. Shelves made of AISI 304 stainless steel.
15. Toughened double safety glass door for viewing the contents of the oven without having to open the door. (Model dependent).

CONTROL PANEL, SAFETY, STANDARD AND ACCESSORIES (see pages 138 and 139).



Temperature steps graphic.

Model Digitronic with solid metal door. Part No. 2005163 and 2005167.
(With toughened glass window door. Part No. 2005164 and 2005168).