



Drying and sterilization ovens "Digitheat"

NATURAL CONVECTION.
DIGITAL CONTROL AND DISPLAY OF TEMPERATURE AND TIME.
ADJUSTABLE TEMPERATURE FROM AMBIENT +5 °C UP TO 250 °C.
STABILITY: ± 0.25 °C, UP TO 100 °C. HOMOGENEITY: ± 1 °C, UP TO 100 °C.
SET ERROR: ± 2 % OF THE WORKING TEMPERATURE. RESOLUTION: 1 °C.

2000
serie

SAFETY:

STANDARD EN.61010. INCORPORATED FIXED OVER TEMPERATURE DEVICE .
STANDARD DIN 12880.2. (CLASE 2 AND 3.1)CONTROLLABLE SAFETY THERMOSTAT FITTED.

Reaches working temperature with minimum delay

FEATURES, CONTROL PANEL, SAFETY, STANDARD AND ACCESSORIES (see pages 134 and 135).



Model Digitheat type Poupinel,
Part No. 2001243 and 2001245.



Model Digitheat, Part No. 2001241, 2001242 and 2001244.

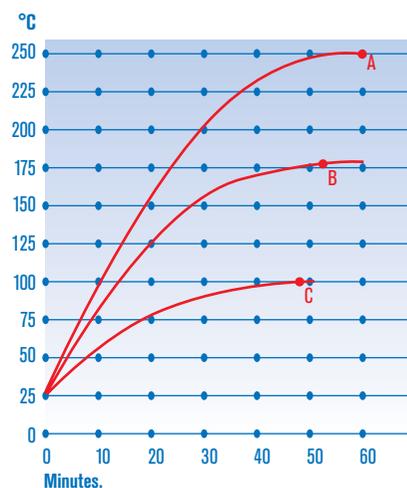
RS-232 Interface output for a computer, printer or USB adapter.

STANDARD EQUIPMENT

2 shelves and 4 shelf guides.

MODELS

Part No.	Capacity litres	Height / Width / Depth (interior) cm			Height / Width / Depth (exterior) cm			Shelf Positions	Power W	Weight Kg
2001241	19	30	25	25	50	60	44	5	600	24
2001242	36	40	30	30	60	65	49	7	900	35
2001243	52	33	47	33	53	82	52	5	1000	44
2001244	80	50	40	40	70	74	59	8	1200	59
2001245	150	50	60	50	70	95	68	8	2100	73



Performance graph of temperature and time.

A. Set at 250 °C: 60'.

B. Set at 180 °C: 54'.

C. Set at 100 °C: 48'.

ACCESSORIES



4120131 USB adapter model.
Pen-Drive included (Memory board) for data storage.

Accessories must be factory installed:



Part No.

2000016 Digital printer for time and temperature with numerical printout on continuous paper roll, with print intervals from 1 minute to 99 hours.

SPARES

Shelves and guides.

Oven Part No.	2001241	2001242	2001243	2001244	2001245
Guides set (2 units)	2000011	2000012	2000012	2000013	2000015
Shelves	2000021	2000022	2000024	2000023	2000025

Each self requires two guides (one set).