

DESCRIPTION

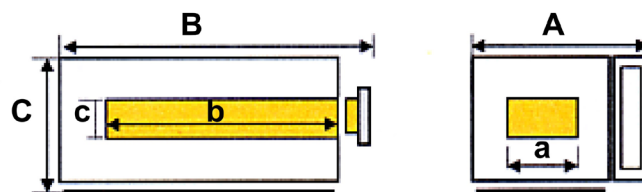
Laboratory kiln built with steel structure painted with scratch-resistant epoxy paints fired at 180 °C.
The thermal insulation consists of ceramic fiber and low-density refractory bricks.
The heating part is made up of spiral-wound KANTHAL-type electric resistors.
The interior of the kiln consists of a single chamber in whose length 6 zones with distinct working temperatures are created.



The oven is managed by connecting the electronic control unit located on it and a PC with a Windows operating system (not included) in which the dedicated software is installed.

Most important features:

- possibility of setting maximum gradients of 10 ° C between each cell
- management of the firing cycle entrusted to a PC with Windows operating system (*not included*)
- possibility of storing and printing the results obtained in the various cells during the thermal cycles
- simplicity of PC manipulation and programming
- possibility to manage the oven even from remote
- possibility of carrying out cycles with times of reaching the maximum temperature in about 60 minutes



TECHNICAL CHARACTERISTICS

Mod.	Temp. max	Internal dimensions [mm]			External dimensions [mm]			Power kW	V + N	Weight [kG]
		Width [a]	Depth [b]	Height [c]	Width [A]	Depth [B]	Height [C]			
GR-M-PC	1300 °C	110	500	60	810	880	530	10	400	120

(all data are not binding, the manufacturer reserves the right to modify them)

PC MANAGEMENT SOFTWARE INCLUDED