



DESCRIPTION

It is a laboratory kiln, FLOOR-STANDING, built with a steel structure hot-painted at 180°C with scratch-resistant epoxy paints.

The thermal insulation is provided in low density refractory bricks and pre-formed ceramic fiber panels in the second wall.

The heating part is composed of electric resistors wound in spiral wire. They are placed in the 2 sides of the inner chamber.

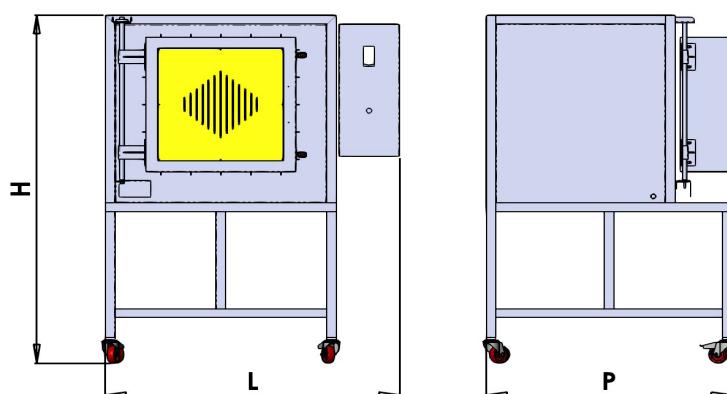
There is a manually operated chimney.

Cooling is natural.

**AT THE MAXIMUM SET TEMPERATURE (ABOVE 1000°C),
THE MAXIMUM RECOMMENDED PARKING IS 60 MINUTES**

COMAND PANEL

In its basic version, temperature and cooking cycle control is entrusted to a K1PX model microprocessor programmer with which it is possible to set 4 cooking cycles each consisting of 8 STEPS.



TECHNICAL FEATURES

Mod.	Temp. max [°C]	Internal dimensions [mm]			External dimensions [mm]			Power [kW]	Power supply 3ph+N+E [V]	Weight [kG]
		Width [a]	Depth [b]	Height [c]	Width [A]	Depth [B]	Height [C]			
KLN-40/13	1280	330	330	400	1160	930	1750	6,5	400	305
KLN-60/13		400	400		1230	1000				415
KLN-40/14	1340	330	330		1160	930				305
KLN-60/14		400	400		1230	1000				415

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

OPTIONAL

- Direct forced cooling including automatic chimney control
- Preparation for use with an inert gas, in flushing
- Software for PC management