

model LKN-85-K



DESCRIPTION

It's an electric oven used in thermal processes in metallurgical, chemical, dental and ceramic laboratories. It's designed to get the best compromise between the heating speed and the operating life of the resistors and of thermal insulation. The latter is made by combining preformed ceramic fiber panels, low density refractory bricks, and high quality resistances.

This kiln of the K-series has the prerogative to reach the maximum temperature of 1300 °C in 2 hours.

(MAXIMUM ALLOWABLE STAY, AT THE MAXIMUM SET TEMPERATURE, OF 60 MINUTES)

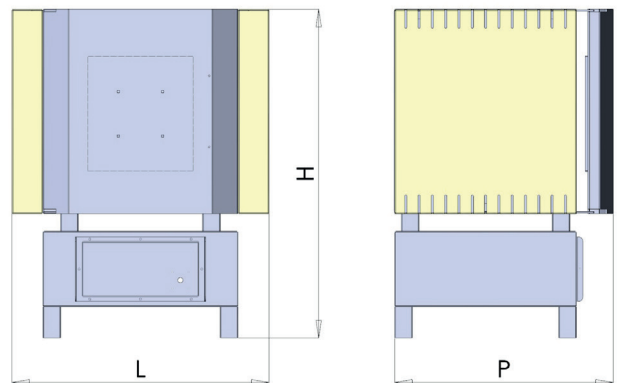
The structure in fire-painted steel with epoxy paints, and feet with rubber base, make the ovens of the LKN series, compact, light and that can be placed in any table or laboratory bench.

The heating part consists of resistors made with Khantal type wire spring-shaped and mounted on ceramic candles.

In the back there is a chimney for the escape of any gases that may form during the cooking phases.

CONTROL PANEL

The temperature and the cooking cycle are controlled by a microprocessor programmer mod. K1PX, with which you can store 4 cooking cycles, each consisting of 8 steps.



TECHNICAL FEATURES

Mod.	Temp. max °C	Internal dimensions [mm]			External dimensions [mm]			Power kW	V + T	Weight [kG]
		width [l]	depth [p]	height [h]	width [L]	depth [P]	height [H]			
LKN-85-K	1300	200	300	160	620	750	780	6	230	107

(all data are non-binding, the manufacturer reserves the right to modify them)