



DESCRIPTION

It is a series of fixed sole electric kiln built in a compact structure of folded steel painted with epoxy paints fired at 180 ° C, and AISI 316 stainless steel in the parts subject to higher wear.

Body made of double wall which allows to have low external temperatures.

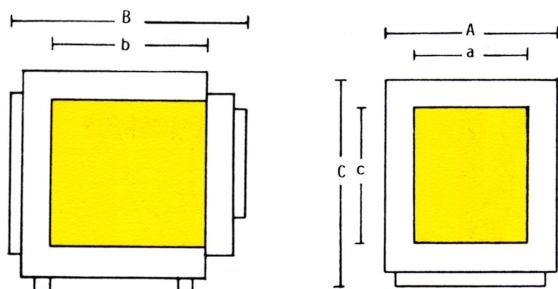
The thermal insulation is made of low-density insulating refractory bricks, suitable for the operating temperature of the furnace, placed in the first wall and ceramic fiber.

TECHNICAL FEATURES

The heating elements, positioned on five sides, are made up of resistances built with Kanthal type alloy mounted on easily removable and replaceable glow plugs.



The control of the firing cycle is entrusted to a microprocessor programmer mod. LUMEL RE82. With this type of programmer it is possible to configure and memorize a maximum of 15 programs, each consisting of a maximum of 15 ramps.



In addition, the automatic opening and closing of the chimneys, located in the upper part of the oven, is controlled.

TECHNICAL CHARACTERISTICS

Mod.	Temp. max	internal dimensions [mm]			external dimensions [mm]			Power kW	V + N	Litres
		Width [a]	Depth [b]	Height [c]	Width [A]	Depth [B]	Height [C]			
KN 500	1100 °C	700	800	900	1700	1600	2000	26	400	500
KN 1000		800	1000	1250	1800	1910	2150	43		1000
KN 1500		900	1200	1400	1900	2110	2300	60		1500
KN 2000		900	1400	1600	1900	2310	2500	75		2000
KN 500/13	1300 °C	700	800	900	1700	1600	2000	30		500
KN 1000/13		800	1000	1250	1800	1910	2150	57		1000
KN 1500/13		900	1200	1400	1900	2110	2300	75		1500
KN 2000/13		900	1400	1600	1900	2310	2500	110		2000
KN 500/14	1360 °C	700	800	900	1700	1600	2000	40		500
KN 1000/14		800	1000	1250	1800	1910	2150	75		1000
KN 1500/14		900	1200	1400	1900	2110	2300	110		1500
KN 2000/14		900	1400	1600	1900	2310	2500	127		2000

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

OPTIONAL

- software for the management of the oven through PC