



CODE **GT2092**
OVERALL DIMENSIONS..... 1250x650x710 mm
TEMPERATURE 1300 C°
POWER 8,5 kW
WEIGHT 200 Kg

GRADIENT KILN GKS-6

DESCRIPTION

Gradient kiln equipped with 6 programmable muffles up to 1300°C. Thanks to the dedicated software the unit allows for the programming of the firing of the 6 chambers as master/slave or stand alone. Each chambers are equipped with single temperature controller which can be operated:

1. In remote connection with PC
2. In local mode enabling the performing and the control of a simple thermal working cycle

TECHNICAL SPECIFICATIONS

- This kiln represents the ultimate compromise between the fast time firing ù and the operational lasting of the heating body and thermal insulation
- Quick and easy replacement of the resistance
- Temperature controller to each chamber
- Switching off of the heating on opening the door
- Working cycle controlled by dedicated software with relevant recording of the tests and printing of the cycle performed
- Max working temperature: 1300 °C
- Supply: 400 V- 50/60 Hz three phases + neutral (other voltage on demand)
- Chamber dimensions 160x80x80 mm
- Maximum testable samples: round sample Ø 50mm or rectangular sample 40x70mm.

EQUIPMENT

- Dedicated working kiln PC software