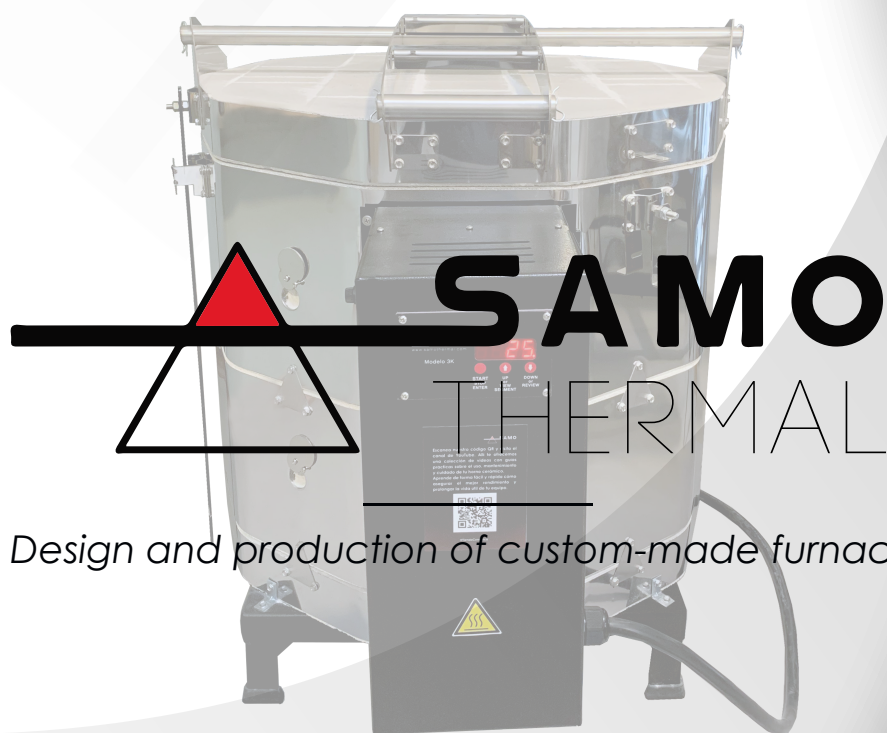


TOP LOADING KILN 10-20 C7

Technical Datasheet



SAMO
THERMAL

Design and production of custom-made furnaces



samothermalec

We specialize in the design and manufacturing of industrial furnaces used in processes that require precise temperature control.

www.samothermal.com

Technical datasheet

CS OVEN 10-20 C7

APPLICATIONS

- Glass fuse
- Ceramics

FEATURES:

Electronic programmer with the capacity to store 4 programs of 6 segments each, featuring ramp hold programs and holding time. It also includes pre-loaded programs for direct cone firing in ceramics. It has a delay and automatic end program alarm.

Internal Chamber dimensions:

Height: 50 cm
Diameter: 59 cm

External dimensions:

Height: 80 cm
Diameter: 74 cm

Internal Chamber Material:

High alumina refractory bricks

Maximum Temperature: 1250 °C (cono 07)

Current: 50 A

Tension: 220V

Power: 11000 Watts

Number of Phases: 2

Thermocouple:

Type K with ceramic coating.

Heating Elements:

Spiral wire of Kanthal alloy

Temperature Measurement

Variation: $\pm 1^{\circ}\text{C}$



Foto referencial



Foto referencial

Warranty: 1 year against manufacturing defects.
Delivery time: 2 to 3 weeks.

