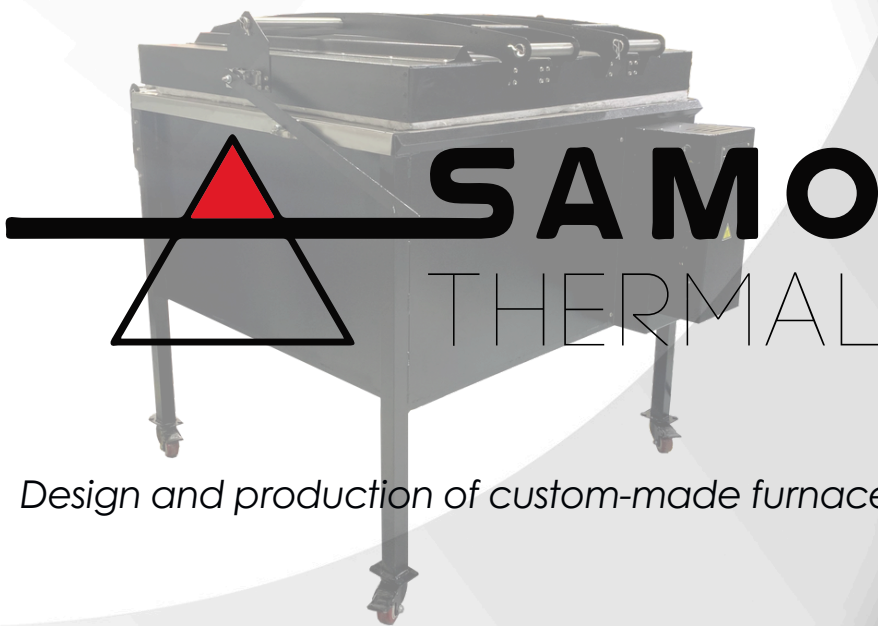


# CS KILN

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**325 liters**

Technical Datasheet



*Design and production of custom-made furnaces*

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

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# Technical datasheet

## **CS KILN**

### **325 liters**

### **APPLICATIONS**

Vitrofundición  
Cerámica

### **FEATURES:**

Electronic programmer with storage capacity for 4 programs of 6 segments each, ramp hold fire program. It includes pre-loaded programs for direct cone firing for ceramics, delay (ignition delay), and automatic end-of-program alarm.

#### **Internal Chamber dimensions:**

Height: 450 cm  
Width: 1000 cm  
Length: 1300 cm

#### **Medidas cámara externa:**

Height: 113 cm  
Width: 1300 cm  
Length: 1300 cm

**Volume:** 325 liters

#### **Internal Chamber Material:**

High alumina refractory bricks (supports temperatures up to 1400 °C)

#### **External Chamber Material:**

Tol sheet with electrostatic coating

**Maximum Temperature:** 1275 °C

**Power:** 13200 Watts

**Tension:** 220 V Two-phase

**Current:** 60 A

**Thermocouple:** Type K with ceramic coating

**Heating Elements:**

Kanthal type alloy spiral wire

**Temperature Measurement Variation:** ± 1°C

**Number of Phases:** 2



Reference photo



Reference photo

**Warranty:** 1 year against manufacturing defects.  
**Delivery time:** 4 to 5 weeks.

