# CF FURNACE WITH SWING DOOR

**17 liters** 

**Ficha Técnica** 

# SAMO THERMAL

Diseño y producción de hornos a medida

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

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# **Technical datasheet CF FURNACE WITH SWING DOOR**

## **17 liters**

## APPLICATIONS

- Non-ferrous metal casting
- Soil analysis
- Chemical laboratories
- Mining
- Thermal treatment

## **FEATURES:**

Electronic programmer with the capacity to store 4 programs of 6 segments each, featuring temperature ramp speed control and holding time. It includes pre-loaded programs for direct cone firing for ceramics, delay (ignition delay), and automatic end-of-program alarm.

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

Height: 18 cm Width: 22 cm Depth: 45 cm

#### **External dimensions:**

Height: 34 cm Width: 31 cm Depth: 52cm

Volume: 17 liters

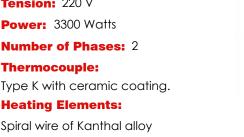
### **Internal Chamber Material:**

High aluming refractory bricks, Continuous Temperature: 1100°C Maximum Temperature: 1300°C Extra Insulation: No Current: 15 A Tension: 220 V Power: 3300 Watts Number of Phases: 2 **Thermocouple:** Type K with ceramic coating.

Spiral wire of Kanthal alloy

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

Switch: It has a switch for turning the oven on and off.







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

