## VASCULANT FOUNDRY FURNACE

**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.

www.samothermal.com





# **Technical datasheet**

## VASCULANT FOUNDRY FURNACE



## **APPLICATIONS**

Metal casting

## **FEATURES**

Electronic ignition, through solenoid valves.

### **Internal Chamber dimensions:**

Height: 40 cm Width: 35 cm

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

Height: 70 cm Width: 65 cm

#### Material de cámara interna:

Refractory insulating brick and high-quality ceramic fiber blanket

Capacity: 40kg

## Maximum working temperature: 1250°c

Base made of high alumina refractory bricks and walls made of refractory brick coated with ceramic blanket.

### **Heating system**

Natural gas - LPG

#### **Temperature control system:**

External reading pyrometer with thermocouple.

Power: Forced air burner with 150,000 BTU/hr





Warranty: 1 year against manufacturing defects.

Delivery time: 4 to 5 weeks.

