

# HOBERSAL

#### **FURNACES & OVENS TECHNOLOGY**

www.fornshobersal.com

Manufactured in Barcelona since 1946 · 70 years

#### **APPLICATIONS**

- Laboratory
- Research
- Industry
- Advanced Materials
- Dental
- Ceramics
- Jewellery

Located in Caldes de Montbui, Barcelona, in the Catalonia region of Spain, HOBERSAL was founded in 1946, specializing in the manufacture of muffle and tube furnaces up to 2000°C, vacuum, melting, ashing, retort furnaces, ovens up to 500°C, customized furnaces, heating plates, accessories and spare parts.

The company is now the leading furnace manufacturer in Spain and other countries.

HOBERSAL realized early on that the secret of manufacturing furnaces is to use quality materials. Throughout the company's history, a network of distributors has been established on over 40 countries, selected for their laboratory and industries' knowledge and ability to provide technical assistance to their customers.

This catalogue offers a comprehensive range of quality equipment. Always innovating, we will continue to offer the latest technology backed by our service and technical assistance.



# HOBERSAL

# PRODUCTRANGE

30°C - 2000°C · 1L - 2000L

- Economic chamber furnace 1000°C-1200°C
- Muffle furnaces vertical parallel door 1000°C 1200°C 1300°C
- Muffle furnaces side door 1000°C 1200°C 1300°C
- Silicon Carbide heated furnaces 1400°C 1500°C 1600°C
- High temperature chamber furnaces 1600°C 1700°C 1800°C -1900°C
- Bottom loading furnaces
- Ashing and burn furnaces
- Horizontal tube furnaces 1200°C 1800°C
- Vertical tube furnaces 1200°C 1800°C
- Split tube furnaces (vertical horizontal)
- Three zone tube furnaces
- Vacuum tube and muffle furnaces
- Rotating tube furnaces
- Portable thermocouple calibration furnaces
- Dewaxing furnaces
- Cupellation furnaces Bogie heath furnaces
- Vacuum muffle furnaces
- Continuous furnaces
- Gradient furnaces
- Universal tube furnaces with stand for horizontal or vertical operation
- Ovens to 250°C 300°C 500°C
- Accessories



### MUFFLE FURNACES UP TO 1300°C



**PR** series



**MF** series



**HD** series



**HK** series



**JB** series



## MUFFLE FURNACES UP TO 2000°C









#### **CUSTOM DESIGNS UNDER REQUEST**

#### **HEATING ELEMENTS**

- Silicon Carbide SiC
- Molybdenum disilicide MoSi2





# TUBE FURNACES UP TO 2000°C













- Vacuum & Controlled atmosphere
- 3-Heating zones tube furnaces
- Split tube furnaces (horizontal vertical)
- Rotating tube furnaces





### INDUSTRIAL FURNACES













# CUSTOMISED FURNACES







Vacuum furnaces & controlled atmosphere

**TGA furnaces** 

Vacuum crucible furnaces up to 1800°C



### **OTHER FURNACES · HOT PLATES · OVENS**



**Pottery furnaces** 



Hot plates up to 600°C







# **ACCESSORIES · SPARE PARTS**





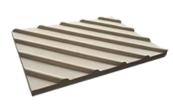






















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- CE Manufacturing
- 2 years warranty
- After-sales service
- Calibration certificates
- Maintenance contracts
- Training

#### **CONTACT**

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Monday - Friday 8 to 13h · 15 to 18h

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