# Vertical or Horizontal Furnace Structure Copper Melting Furnace with High Melting Efficiency and Up To 1250°C Temperature Range

Copper And Brass Heat Treatment Furnace

## **Basic Information**

- Place of Origin:
- Brand Name:
- Certification: ISO9001
- Model Number:Minimum Order Quantity:
- Price: According customers volume

China

SDHR001

1 unit

- Packaging Details: water proof packing
- Delivery Time: 30-45 days
- Payment Terms: TT/LC
- Supply Ability: 1000 sets per month



### **Product Specification**

• Features:	High Efficiency, Energy Saving, Easy Operation
Warranty:	1 Year
Cooling Method:	Closed Cooling Tower
Heating Method:	Induction Heating
Heating Zone:	Single Or Multiple
Material:	Copper, Bronze And Brass
• Type:	Heat Treatment Furnace
Chamber Size:	Customizable
• Highlight:	Horizontal Furnace Structure Copper Melting Furnace , 1250°C Copper Melting Furnace, High Melting Efficiency Copper Melting Furnace

#### **Product Description:**

The Copper And Brass Heat Treatment Furnace is a top-of-the-line industrial furnace designed specifically for the heat treatment of \_\_\_\_\_\_ copper, bronze, and brass materials. With its advanced features and high-quality construction, this furnace is the perfect solution for your heat treatment needs.

One of the key highlights of this furnace is its heating method, which utilizes induction heating technology. Induction heating is known for its efficiency and precision, making it ideal for heating metals such as copper, bronze, and brass to their required temperatures with accuracy and consistency.

Constructed from durable materials, this furnace is specifically designed to handle the unique properties of copper, bronze, and brass. Whether you are looking to anneal, temper, or harden these materials, this furnace is equipped to deliver optimal results every time. When it comes to power supply, the Copper And Brass Heat Treatment Furnace offers customizable options to suit your specific requirements. This flexibility allows you to adjust the power supply according to the heating needs of your materials, ensuring efficient and effective heat treatment processes.

As a specialized heat treatment furnace, this product is designed exclusively for the heat treatment of copper, bronze, and brass materials. Its dedicated design ensures that it delivers superior performance and consistent results for these specific materials, making it the ideal choice for industries working with copper, bronze, and brass.

In addition to its advanced heating capabilities, this furnace also features a closed cooling tower for efficient cooling of the materials after heat treatment. The closed cooling tower helps maintain optimal temperature levels during the cooling process, ensuring that your copper, bronze, and brass materials are cooled effectively and safely.

Whether you are looking to anneal copper components, temper bronze parts, or harden brass materials, the Copper And Brass Heat Treatment Furnace is the perfect solution for your heat treatment needs. Its precision induction heating, customizable power supply, and closed cooling tower make it a reliable and efficient furnace for handling copper, bronze, and brass materials with ease. In summary, the Copper And Brass Heat Treatment Furnace is a specialized industrial furnace designed for the heat treatment of copper,

bronze, and brass materials. With its advanced features, customizable power supply, and closed cooling tower, this furnace offers superior performance and consistent results for industries working with these materials. Trust in the Copper And Brass Heat Treatment Furnace for all your heat treatment needs and experience the precision and efficiency of this top-of-the-line furnace.

#### Features:

Product Name: Copper And Brass Heat Treatment Furnace Heating Zone: Single Or Multiple Cooling Method: Closed Cooling Tower Warranty: 1 Year Application: Heat Treatment Of Copper And Brass Products Furnace Structure: Vertical Or Horizontal

### **Technical Parameters:**

Control System	PLC Control System
Chamber Size	Customizable
Atmosphere	Nitrogen Or Protective Gas
Туре	Heat Treatment Furnace
Temperature Range	Up To 1250°C
Heating Method	Induction Heating
Features	High Efficiency, Energy Saving, Easy Operation
Cooling Method	Closed Cooling Tower
Application	Heat Treatment Of Copper And Brass Products
Warranty	1 Year

#### **Applications:**

The Copper And Brass Heat Treatment Furnace (Model: SDHR001) is a versatile and high-quality product suitable for a variety of \_\_\_\_\_ applications and scenarios. With its reliable performance and advanced features, this furnace is ideal for copper melting, copper heat treatment, and brass heat treatment processes.

Originating from China and certified with ISO9001, this furnace guarantees top-notch quality and adherence to international standards. The minimum order quantity is only 1 unit, making it accessible for both small and large-scale operations. The pricing is flexible and varies according to the customer's volume, ensuring cost-effectiveness.

For packaging, the furnace is securely packed in a waterproof material to prevent any damage during transportation. The delivery time ranges from 30 to 45 days, and payment terms include TT/LC for convenience.

With a supply ability of 1000 sets per month, customers can rely on the availability of this furnace for their production needs. The cooling method employed is a closed cooling tower, ensuring efficient cooling of the materials.

Constructed using high-quality materials such as copper, bronze, and brass, this furnace is durable and long-lasting. The heating method

utilized is induction heating, known for its precision and uniform heating capabilities. The chamber size of the furnace is customizable, allowing for flexibility in accommodating varied workpieces. Additionally, the atmosphere within the furnace can be controlled to be either nitrogen or a protective gas, depending on the specific heat treatment requirements.

### **Customization:**

Product Customization Services for the Copper And Brass Heat Treatment Furnace: -Brand Name: Copper And Brass Heat Treatment Furnace Model Number: SDHR001 Place of Origin: China Certification: ISO9001 Minimum Order Quantity: 1 unit Price: According customers volume Packaging Details: water proof packing Delivery Time: 30-45 days Payment Terms: TT/LC Supply Ability: 1000 sets per month Features: High Efficiency, Energy Saving, Easy Operation Application: Heat Treatment Of Copper And Brass Products Type: Heat Treatment Furnace Chamber Size: Customizable Warranty: 1 Year

#### Support and Services:

The Copper And Brass Heat Treatment Furnace product offers comprehensive technical support and services to ensure optimal performance and customer satisfaction. Our team of skilled technicians is available to assist with installation, maintenance, troubleshooting, and repairs as needed. Additionally, we provide training programs to educate users on proper operation and safety practices.

### **Packing and Shipping:**

Product Packaging: The Copper And Brass Heat Treatment Furnace is carefully packaged in a sturdy wooden crate to ensure safe transportation. The furnace is secured with foam padding to prevent any damage during shipping. Additionally, handling instructions and a product manual are included inside the package.

#### Shipping:

Once your order is processed, the Copper And Brass Heat Treatment Furnace will be shipped using a reputable carrier service. You will receive a tracking number to monitor the shipment progress. The estimated delivery time will vary based on your location and chosen shipping method.

