

## Copper Brass Heat Treatment Furnace with PLC Control System

### Our Product Introduction

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#### Basic Information

- Place of Origin: China
- Brand Name: Copper And Brass Heat Treatment Furnace
- Certification: ISO9001
- Model Number: SDHR001
- 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



#### Product Specification

- Heating Method: Induction Heating
- Control System: PLC Control System
- Atmosphere: Nitrogen Or Protective Gas
- Temperature Range: Up To 1250°C
- Warranty: 1 Year
- Heating Zone: Single Or Multiple
- Power Supply: Customizable
- Cooling Method: Closed Cooling Tower
- Highlight: PLC controlled brass heat treatment furnace , copper heat treatment furnace with PLC , brass annealing furnace PLC system



## Product Description

### Product Description:

The Copper And Brass Heat Treatment Furnace is a state-of-the-art industrial equipment designed for the efficient heat treatment of copper and brass products. This furnace boasts a range of features that make it a top choice for businesses looking to enhance their metalworking processes.

One of the key features of this furnace is its high efficiency, which ensures optimal performance and productivity. With its energy-saving design, the furnace helps reduce operational costs while maintaining excellent heat treatment results. The easy operation of the furnace simplifies the workflow for operators, making it user-friendly and efficient.

Equipped with a closed cooling tower, the furnace utilizes an efficient cooling method that helps maintain the ideal operating temperature. This cooling system enhances the longevity of the furnace and supports continuous operation without compromising performance.

The Copper And Brass Heat Treatment Furnace is designed to operate in a nitrogen or protective gas atmosphere, providing a controlled environment for the heat treatment process. This feature ensures the quality and integrity of the copper and brass products during the treatment, meeting industry standards for precision and reliability.

With a customizable chamber size, this furnace offers flexibility to accommodate various sizes of copper and brass products for heat treatment. Whether working on small components or larger pieces, the furnace can be tailored to meet the specific requirements of the application.

For industries involved in copper Heat Treatment and bronze melting processes, the Copper And Brass Heat Treatment Furnace is a valuable asset that streamlines operations and improves overall efficiency. Its advanced features and customizable options make it an ideal choice for businesses seeking high-quality heat treatment solutions for copper and brass products.

### Features:

Product Name: Copper And Brass Heat Treatment Furnace

Power Supply: Customizable

Control System: PLC Control System

Type: Heat Treatment Furnace

Temperature Range: Up To 1250°C

Furnace Structure: Vertical Or Horizontal

### Technical Parameters:

Type	Heat Treatment Furnace
Power Supply	Customizable
Cooling Method	Closed Cooling Tower
Control System	PLC Control System
Temperature Range	Up To 1250°C
Material	Copper, Bronze And Brass
Heating Zone	Single Or Multiple
Atmosphere	Nitrogen Or Protective Gas
Features	High Efficiency, Energy Saving, Easy Operation
Furnace Structure	Vertical Or Horizontal

### Applications:

The Copper And Brass Heat Treatment Furnace, model SDHR001, is a high-quality industrial equipment originating from China. With its ISO9001 certification, this furnace guarantees top-notch performance and reliability for various heat treatment processes of copper and brass products.

Its versatile heating method, induction heating, allows for precise and efficient temperature control up to 1250°C, ensuring consistent and uniform heat treatment results. The furnace structure can be customized to be either vertical or horizontal, providing flexibility to accommodate different production setups.

With a minimum order quantity of 1 unit and a supply ability of 1000 sets per month, customers can easily procure this furnace according to their specific volume requirements. The pricing is determined based on the volume ordered, making it a cost-effective choice for both small-scale and large-scale operations.

The Copper And Brass Heat Treatment Furnace is designed for a wide range of application occasions and scenarios, including but not limited to:

- Industrial manufacturing plants specializing in copper and brass products
- Metalworking workshops requiring precise heat treatment processes
- Research and development facilities for material testing and experimentation

Its water-proof packaging ensures safe transportation, and the delivery time of 30-45 days allows for timely implementation of heat treatment processes. Customers can choose between payment terms of TT or LC, providing flexibility in financial transactions.

Overall, the Copper And Brass Heat Treatment Furnace offers a reliable and efficient solution for businesses in need of high-quality heat treatment equipment for copper and brass products. Its customizable power supply and robust construction make it a valuable asset for enhancing production capabilities and ensuring product quality.

## 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

**Control System:** PLC Control System

**Type:** Heat Treatment Furnace

**Atmosphere:** Nitrogen Or Protective Gas

**Heating Method:** Induction Heating

**Chamber Size:** Customizable

**Keywords:** bronze melting furnace, brass melting furnace, copper Heat Treatment

## Support and Services:

The Copper And Brass Heat Treatment Furnace product comes with comprehensive product technical support and services to ensure optimal performance and customer satisfaction. Our team of experts is available to assist with installation, training, troubleshooting, and maintenance of the furnace. We provide detailed product documentation, including user manuals and technical specifications, to aid in the operation and upkeep of the furnace. Additionally, our support services include remote troubleshooting, on-site visits for maintenance or repairs, and access to spare parts and components to minimize downtime.



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