

Copper Brass Heat Treatment Furnace up to 1250°C

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

- Features: High Efficiency, Energy Saving, Easy Operation
- Heating Zone: Single Or Multiple
- Material: Copper, Bronze And Brass
- Chamber Size: Customizable
- Type: Heat Treatment Furnace
- Temperature Range: Up To 1250°C
- Application: Heat Treatment Of Copper And Brass Products
- Control System: PLC Control System
- Highlight: **copper brass heat treatment furnace ,
high temperature heat treatment furnace ,
1250°C brass annealing furnace**



Product Description

Product Description:

The Copper and Brass Heat Treatment Furnace is a versatile and efficient industrial furnace designed for heat treating copper, bronze, and brass materials. With a temperature range of up to 1250°C, this furnace is ideal for various heat treatment processes such as annealing, hardening, and tempering.

One of the key features of this furnace is its cooling method, which utilizes a closed cooling tower system. This system ensures optimal cooling efficiency and helps maintain a consistent temperature inside the furnace, leading to precise and reliable heat treatment results. Manufactured using high-quality materials such as copper, bronze, and brass, this furnace is built to withstand high temperatures and provide long-lasting performance. The use of these materials also ensures that the furnace is resistant to corrosion and oxidation, further enhancing its durability.

Whether you are looking to melt brass, copper, or bronze, this furnace is equipped to handle a wide range of applications. Its precise temperature control and uniform heating make it an ideal choice for brass melting furnace operations, ensuring that your materials are heated evenly and efficiently.

In addition to its impressive performance capabilities, the Copper and Brass Heat Treatment Furnace also comes with a 1-year warranty, providing you with peace of mind and assurance of its quality and reliability. This warranty reflects the manufacturer's confidence in the durability and performance of the product, giving you added confidence in your investment.

Another notable feature of this furnace is its compatibility with different atmospheres, including nitrogen or protective gas. This versatility allows you to customize the atmosphere inside the furnace based on your specific heat treatment requirements, ensuring optimal results for your materials.

Whether you are operating a metalworking facility, foundry, or laboratory, the Copper and Brass Heat Treatment Furnace offers a reliable and efficient solution for your heat treatment needs. Its robust construction, precise temperature control, and versatile features make it a valuable asset for any industrial setting requiring brass, copper, or bronze melting furnace capabilities.

Features:

Product Name: Copper And Brass Heat Treatment Furnace

Material: Copper, Bronze And Brass

Type: Heat Treatment Furnace

Temperature Range: Up To 1250°C

Power Supply: Customizable

Chamber Size: Customizable

Technical Parameters:

Heating Zone	Single Or Multiple
Chamber Size	Customizable
Heating Method	Induction Heating
Application	Heat Treatment Of Copper And Brass Products
Type	Heat Treatment Furnace
Cooling Method	Closed Cooling Tower
Features	High Efficiency, Energy Saving, Easy Operation
Control System	PLC Control System
Power Supply	Customizable
Warranty	1 Year

Applications:

The **Copper And Brass Heat Treatment Furnace** (Model: SDHR001) is a high-quality industrial furnace designed for heat treatment of copper and brass products. With its superior performance and reliability, this furnace is suitable for a variety of application occasions and scenarios.

Product Application Occasions and Scenarios:

- 1. Metal Manufacturing Plants:** The Copper And Brass Heat Treatment Furnace is ideal for use in metal manufacturing plants where copper and brass products are produced. It can be used for heating, annealing, and tempering processes, ensuring high-quality output.
- 2. Foundries:** Foundries can benefit from this furnace for melting copper, bronze, and brass materials. It provides precise temperature control and consistent heating, resulting in efficient and uniform melting processes.
- 3. Industrial Workshops:** Industrial workshops can utilize this furnace for heat treatment applications on copper and brass components. Its customizable power supply and single or multiple heating zones make it versatile for various workshop requirements.
- 4. Metal Fabrication Facilities:** The furnace is suitable for metal fabrication facilities that work with copper and brass alloys. It can help in achieving specific metallurgical properties through controlled heating and cooling processes.
- 5. Research and Development Labs:** Research facilities can use this furnace for conducting experiments and tests related to copper and brass materials. Its ability to operate in nitrogen or protective gas atmosphere ensures accurate and controlled testing conditions.
- 6. Customized Production Lines:** The furnace is adaptable to different production setups, making it suitable for customized production

lines. Its closed cooling tower cooling method and ISO9001 certification guarantee efficient and safe operation.

Overall, the Copper And Brass Heat Treatment Furnace from China offers a reliable solution for heat treatment processes of copper and brass products. With a minimum order quantity of 1 unit, flexible pricing based on customer volume, and a supply ability of 1000 sets per month, it meets the diverse needs of industrial applications.

Key Features:

Heating Zone: Single or multiple zones for tailored heating requirements.

Atmosphere: Operates in nitrogen or protective gas atmosphere for controlled heat treatment.

Cooling Method: Utilizes a closed cooling tower for efficient cooling processes.

Application: Specifically designed for heat treatment of copper and brass products.

Power Supply: Customizable based on user specifications.

Order now and experience the precision and efficiency of the Copper And Brass Heat Treatment Furnace for your industrial needs!

Customization:

Product Customization Services for Copper And Brass Heat Treatment Furnace:

- Brand Name: Copper And Brass Heat Treatment Furnace
- Model Number: SDHR001
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- 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
- Cooling Method: Closed Cooling Tower
- Power Supply: Customizable
- Chamber Size: Customizable
- Features: High Efficiency, Energy Saving, Easy Operation
- Application: Heat Treatment Of Copper And Brass Products

Support and Services:

The Copper And Brass Heat Treatment Furnace product comes with comprehensive technical support and services to ensure optimal performance and customer satisfaction. Our team of experts is available to assist with installation, troubleshooting, and maintenance of the furnace. Additionally, we provide training services to help operators effectively utilize the equipment and maximize its capabilities.



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