

Copper Brass Heat Treatment Furnace with PLC Control

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
- Power Supply: Customizable
- Material: Copper, Bronze And Brass
- Chamber Size: Customizable
- Control System: PLC Control System
- Furnace Structure: Vertical Or Horizontal
- Warranty: 1 Year
- Application: Heat Treatment Of Copper And Brass Products
- Highlight: **PLC control brass heat treatment furnace, copper heat treatment furnace with PLC, brass annealing furnace PLC controlled**

Product Description

Product Description:

The Copper And Brass Heat Treatment Furnace is a reliable and efficient solution for conducting heat treatment processes on copper and brass materials. With a warranty of 1 year, this furnace is designed to provide consistent and precise heating up to a temperature of 1250°C, making it suitable for a wide range of heat treatment applications.

One of the key features of this furnace is its ability to operate in a controlled atmosphere, with the option to use either nitrogen or protective gas. This ensures that the materials being treated are protected from oxidation and other harmful reactions, resulting in high-quality and uniform heat treatment results.

The furnace is equipped with a sophisticated PLC control system, allowing for easy and precise management of the heating process. The user-friendly interface enables operators to set and monitor the temperature, atmosphere, and other parameters with accuracy, ensuring optimal heat treatment conditions for the copper and brass materials.

As a dedicated heat treatment furnace, this product is specifically designed to meet the requirements of copper and brass heat treatment processes. Its robust construction and advanced features make it a reliable and efficient tool for achieving consistent and repeatable results in various heat treatment applications.

Whether you are annealing, hardening, or tempering copper and brass components, this furnace provides the necessary temperature range and atmosphere control to meet your specific heat treatment needs. Its versatility and precision make it a valuable asset for industries such as automotive, aerospace, electronics, and more.

In conclusion, the Copper And Brass Heat Treatment Furnace is a high-quality and versatile solution for conducting heat treatment processes on copper and brass materials. With its advanced features, reliable performance, and user-friendly interface, this furnace offers a dependable and efficient way to achieve precise and consistent heat treatment results. Whether you are working on small-scale projects or large-scale productions, this furnace is designed to meet your heat treatment requirements with precision and reliability.

Features:

Product Name: Copper And Brass Heat Treatment Furnace

Chamber Size: Customizable

Heating Method: Induction Heating

Control System: PLC Control System

Atmosphere: Nitrogen Or Protective Gas

Heating Zone: Single Or Multiple

Technical Parameters:

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

Applications:

Copper And Brass Heat Treatment Furnace(Model Number: SDHR001) is a versatile and reliable industrial equipment designed for various heat treatment applications. Originating from **China** and certified with **ISO9001**, this furnace offers exceptional quality and performance.

With a **Minimum Order Quantity** of just 1 unit and **Price** customized according to customers' volume requirements, this furnace is accessible to businesses of all sizes. The **Packaging Details** ensure safe transportation with its water-proof packing, and the **Delivery Time** of 30-45 days ensures timely arrival.

Customers can choose between a **Vertical** or **Horizontal Furnace Structure** based on their operational needs. The **Heating Zone** can be configured as a single or multiple zone setup, providing flexibility in heat treatment processes.

One of the standout features of this furnace is its **Customizable Power Supply**, allowing users to adapt the energy input based on specific requirements. As a **Heat Treatment Furnace** utilizing **Induction Heating** as the heating method, it offers efficient and uniform heating for various materials.

The **Copper And Brass Heat Treatment Furnace** is ideal for a wide range of applications, including **bronze melting furnace**, **brass melting furnace**, and **copper melting furnace**. Its **Supply Ability** of 1000 sets per month ensures consistent availability for

businesses with high demand.

Whether used in metalworking, manufacturing, or research facilities, this furnace is a valuable asset for achieving precise and reliable heat treatment processes. The flexible configuration options and advanced heating technology make it a top choice for industries requiring quality and efficiency in their operations.

Customization:

Copper And Brass Heat Treatment Furnace product:

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Application: Heat Treatment Of Copper And Brass Products
Heating Method: Induction Heating
Atmosphere: Nitrogen Or Protective Gas
Material: Copper, Bronze And Brass



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