

Industrial 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
- Control System: PLC Control System
- Heating Zone: Single Or Multiple
- Warranty: 1 Year
- Type: Heat Treatment Furnace
- Cooling Method: Closed Cooling Tower
- Application: Heat Treatment Of Copper And Brass Products
- Material: Copper, Bronze And Brass
- Highlight: industrial copper brass furnace, PLC control heat treatment furnace, brass heat treatment furnace



More Images



Product Description

Product Description:

The Copper And Brass Heat Treatment Furnace is an essential piece of equipment for industrial applications requiring precision heat treatment of copper and brass products. This furnace is designed to provide efficient and uniform heating in a controlled environment, ensuring the desired outcome for heat treatment processes. With a focus on high efficiency, energy saving, and ease of operation, this furnace is a reliable and cost-effective solution for businesses in the copper and brass industry.

One of the key features of the Copper And Brass Heat Treatment Furnace is its versatility in accommodating different heating zone requirements. Whether you need a single heating zone for specific heat treatment processes or multiple heating zones for complex applications, this furnace can be customized to meet your exact specifications. This flexibility ensures that you can optimize the furnace's performance based on your unique production needs.

Equipped with a state-of-the-art PLC control system, the Copper And Brass Heat Treatment Furnace offers advanced control and monitoring capabilities. The programmable logic controller (PLC) enables precise temperature regulation, timing, and other parameters, allowing for consistent and reliable heat treatment results. The user-friendly interface of the control system makes it easy to set up, operate, and adjust the furnace settings, ensuring efficient workflow and minimal downtime.

When investing in the Copper And Brass Heat Treatment Furnace, you can have peace of mind with a comprehensive 1-year warranty. This warranty reflects the manufacturer's commitment to quality and customer satisfaction, providing you with support and assurance for the furnace's performance and longevity. In the unlikely event of any issues or defects, the warranty ensures that you receive prompt assistance and necessary repairs to minimize disruptions to your operations.

The primary application of the Copper And Brass Heat Treatment Furnace is the heat treatment of copper and brass products. Whether you need to anneal, temper, or harden copper and brass components, this furnace offers the precise temperature control and uniform heating required for successful heat treatment processes. From small parts to large assemblies, this furnace can accommodate a wide range of product sizes and shapes, making it a versatile and essential tool for various manufacturing operations.

In addition to its heating capabilities and control system, the Copper And Brass Heat Treatment Furnace is known for its high efficiency and energy-saving features. By optimizing heat transfer and minimizing heat loss, this furnace helps reduce energy consumption and operating costs while maintaining excellent heat treatment results. The combination of efficiency and energy savings makes this furnace a sustainable and cost-effective solution for businesses looking to improve their production processes.

When it comes to operation, the Copper And Brass Heat Treatment Furnace stands out for its user-friendly design and ease of use. With intuitive controls and clear indicators, operators can quickly learn how to operate the furnace efficiently and safely. The ergonomic layout of the furnace components ensures easy access for maintenance and cleaning, further enhancing its usability and longevity. Whether you are a seasoned professional or a new operator, this furnace's design promotes smooth operation and optimal performance.

In conclusion, the Copper And Brass Heat Treatment Furnace is a reliable and efficient solution for businesses in need of precision heat treatment for copper and brass products. With its customizable heating zones, advanced PLC control system, 1-year warranty, and user-friendly features, this furnace offers the performance and reliability required for demanding industrial applications. Whether you are looking to improve production efficiency, reduce energy costs, or enhance heat treatment quality, this furnace is a valuable investment that can help you achieve your goals effectively and sustainably.

Features:

Product Name: Copper And Brass Heat Treatment Furnace

Type: Heat Treatment Furnace

Application: Heat Treatment Of Copper And Brass Products

Cooling Method: Closed Cooling Tower

Power Supply: Customizable

Temperature Range: Up To 1250°C

Technical Parameters:

Cooling Method	Closed Cooling Tower
Power Supply	Customizable
Type	Heat Treatment Furnace
Material	Copper, Bronze And Brass
Heating Zone	Single Or Multiple
Chamber Size	Customizable
Warranty	1 Year
Features	High Efficiency, Energy Saving, Easy Operation
Atmosphere	Nitrogen Or Protective Gas
Heating Method	Induction Heating

Applications:

The **Copper And Brass Heat Treatment Furnace (Model: SDHR001)** is a high-quality industrial equipment designed for heat treatment of copper and brass products. Manufactured in China, this furnace is certified with ISO9001, ensuring top-notch quality and performance. With a minimum order quantity of 1 unit, the price of the Copper And Brass Heat Treatment Furnace is tailored according to customers' volume requirements. The packaging details include water-proof packing to ensure safe transportation and delivery.

Equipped with a PLC Control System, this furnace offers precise control over the heating process. It features a temperature range of up to 1250°C, making it ideal for various heat treatment applications on copper, bronze, and brass materials.

The heating zone of the furnace can be configured as single or multiple zones, providing flexibility based on specific heat treatment requirements. With a supply ability of 1000 sets per month, customers can rely on consistent availability of this high-performance equipment.

The Copper And Brass Heat Treatment Furnace is perfect for a wide range of product application occasions and scenarios. It is commonly used in metalworking facilities for tasks such as annealing, hardening, and tempering of copper and brass components. Whether it's a copper melting furnace, brass melting furnace, or general heat treatment application, this furnace excels in delivering reliable and efficient results.

Ordering the Copper And Brass Heat Treatment Furnace comes with convenient payment terms of TT/LC. The delivery time ranges from 30 to 45 days, ensuring prompt shipment to meet production deadlines and project timelines.

Customization:

Product Customization Services for Copper And Brass Heat Treatment Furnace

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Model Number: SDHR001

Place of Origin: China

Certification: ISO9001

Minimum Order Quantity: 1 unit

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Delivery Time: 30-45 days

Payment Terms: TT/LC

Supply Ability: 1000 sets per month

Atmosphere: Nitrogen Or Protective Gas

Power Supply: Customizable

Heating Zone: Single Or Multiple

Application: Heat Treatment Of Copper And Brass Products

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 reliability. Our team of experts is available to assist with installation, training, troubleshooting, and maintenance to help you maximize the efficiency of your heat treatment process.

Additionally, we provide ongoing support to address any issues that may arise and offer regular maintenance services to keep your furnace operating at peak performance. Our goal is to deliver top-notch technical assistance and services to meet your specific needs and ensure the long-term success of your heat treatment operations.



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