

Power Saving 15%-35% Metal Melting Furnace with HIGH Safety and Closed Cooling Tower

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: Huarui
- Certification: patent; national testing report; quality management system
- Model Number: MF2501
- Minimum Order Quantity: 1 set
- Price: Product customization
- Packaging Details: wooden package
- Delivery Time: 20~45 days
- Payment Terms: T/T; L/C
- Supply Ability: 100000 sets/year



Product Specification

- Control System: IGBT
- Cooling System: Closed Cooling Tower
- Reliability : High
- Power Saving : 15%-35%
- Power Factor: >95%
- Safety : HIGH
- Melting Efficiency : High
- Highlight: power saving metal melting furnace,
closed cooling tower melting furnace,
high safety metal melting furnace



Product Description

Product Description:

An electric induction melting furnace is an essential tool for any metalworking facility, offering high safety, melting efficiency, and reliability. This type of electric furnace for melting metal is known for its superior performance and energy-saving features, making it a top choice for industrial applications.

When it comes to safety, the metal melting furnace excels with a HIGH rating. Safety is a top priority in any metalworking operation, and this furnace is designed to meet the highest safety standards to protect both the equipment and operators.

One of the key advantages of an electric induction melting furnace is its high melting efficiency. The furnace is able to quickly and evenly melt various types of metals, allowing for smooth and efficient metalworking processes. This high melting efficiency not only saves time but also improves overall productivity in the facility.

Reliability is another standout feature of the induction melting furnace. With a HIGH reliability rating, this furnace is built to last and withstand the demands of continuous metal melting operations. Its robust construction and advanced technology ensure consistent performance over time, providing peace of mind to operators.

Moreover, the electric furnace for melting metal is designed with power-saving features that contribute to significant energy savings. With a power-saving rate of 15%-35%, the furnace helps reduce energy consumption, leading to lower operating costs for the facility. This makes it a cost-effective solution for metal melting processes.

In addition to energy efficiency, the induction melting furnace boasts a power factor of over 95%. A high power factor indicates that the system utilizes electrical power more effectively, resulting in improved energy utilization and reduced electricity waste. This high power factor not only enhances the efficiency of the furnace but also helps minimize electricity bills for the facility.

Overall, the electric induction melting furnace is a reliable and efficient solution for metalworking operations. Its high safety standards, excellent melting efficiency, and energy-saving features make it a valuable asset for any facility looking to enhance its metal melting processes. With its advanced technology and durable construction, this induction melting furnace is a top choice for industrial applications that require precision, productivity, and cost-effectiveness.

Applications:

Huarui's Metal Melting Furnace, model number MF2501, is a top-of-the-line electric furnace for melting metal designed to meet the highest industry standards. Made in China, this product comes with a range of certifications including a patent, national testing report, and quality management system certification, ensuring its quality and reliability.

With a minimum order quantity of just 1 set and a price based on product customization, the MF2501 is versatile and accessible to a wide range of customers. Its packaging details include a sturdy wooden package for safe transport, and it boasts a delivery time of 20 to 45 days, making it a convenient choice for those in need of a quick and efficient solution.

The payment terms for this electric furnace for melting metal include T/T and L/C options, providing flexibility for customers. Huarui's supply ability of 100,000 sets per year ensures that there is a consistent availability of this high-quality product in the market.

Key features of the MF2501 electric furnace for melting metal include a power factor of over 95%, ensuring efficient energy usage. The safety standards of this product are rated as HIGH, giving users peace of mind during operation. Additionally, the closed cooling tower cooling system enhances the longevity of the furnace while maintaining optimal operating temperatures.

Another notable attribute of the MF2501 is its power-saving capabilities, with energy efficiency leading to savings of 15% to 35% compared to traditional furnaces. The melting efficiency of this electric induction furnace is also commendable, offering a high level of performance for various metal melting applications.

Customization:

Product Customization Services for the Metal Melting Furnace

Brand Name: Huarui

Model Number: MF2501

Place of Origin: China

Certification: patent; national testing report; quality management system

Minimum Order Quantity: 1 set

Price: Product customization

Packaging Details: wooden package

Delivery Time: 20~45 days

Payment Terms: T/T; L/C

Supply Ability: 100000 sets/year

Cooling system: Closed Cooling Tower

Control System: IGBT

Melting Efficiency: High

Reliability: High

Safety: HIGH

Support and Services:

Our Product Technical Support and Services for the Metal Melting Furnace include:

- Installation guidance and support to ensure proper setup of the furnace.
- Troubleshooting assistance for any operational issues that may arise.
- Regular maintenance recommendations to keep the furnace in optimal condition.
- Training resources for operators to maximize efficiency and safety.
- Access to replacement parts and repair services to address any equipment failures.

Packing and Shipping:

Product Packaging:

The Metal Melting Furnace is carefully packaged in a sturdy cardboard box to ensure it reaches you in perfect condition. Inside, the furnace is securely wrapped in bubble wrap and foam padding to prevent any damage during transit.

Shipping:

We offer fast and reliable shipping for the Metal Melting Furnace. Once your order is placed, our team will process it quickly and securely package the furnace for shipment. You will receive a tracking number to monitor the delivery status of your package.

FAQ:

Q: What is the brand name of this Metal Melting Furnace?

A: The brand name is Huarui.

Q: What is the model number of this Metal Melting Furnace?

A: The model number is MF2501.

Q: Where is this Metal Melting Furnace manufactured?

A: It is manufactured in China.

Q: What certifications does this Metal Melting Furnace have?

A: It has patent, national testing report, and quality management system certifications.

Q: What are the payment terms for purchasing this Metal Melting Furnace?

A: The payment terms are T/T and L/C.



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