

Safety Medium Frequency Melting Furnace Energy Saving

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: first class
- Certification: patent certificates; national testing report ; BPQC quality management system
- Model Number: customized
- Minimum Order Quantity: 1 set
- Price: reasonable price
- Packaging Details: waterproof packing
- Delivery Time: 30~45 days
- Payment Terms: T/T, L/C
- Supply Ability: 1000000 sets/ year



Product Specification

- Name: Medium Frequency Melting Furnace
- Advantage: Energy Saving
- Maintenance: Low
- Temperature Control: Precise
- Melting Temperature: High
- Durability: High
- Quality: Excellent
- Safety System: Advanced
- Highlight: **Safety Medium Frequency Melting Furnace, Continuous Medium Frequency Melting Furnace**



Product Description

Product Description:

Energy Saving Medium Frequency Melting Furnace with Advanced Safety System is widely applied in the world. one power supply can connect one furnace, it can connect two furnaces cabinet as well, its serial-connected resonant design is capable of making a wide range of loads match and provides continuous operation with stability.

The resonant design with dual output power enables stepless adjustment between the two furnaces. It makes the operation flexible so that no additional switching device is necessary to switch the two furnaces. Moreover, the rectifier part adopts open design to enhance the power factor and reduce high harmonics.

This system promises you with a higher utilization rate of transformer, and you can save up to 15% of transformer capacity landline fee.

Features:

Power from a single power cabinet can be distributed synchronously to two smelting furnaces as desired. One of the furnaces is used for melting while the other is used for insulation synchronously. This achieves a continuous supply of molten iron for the pouring line.

A single power cabinet with two furnaces can make the raw material get molten simultaneously, so this can not only achieve casting process of large parts but also achieve casting process with any tons.

Technical Parameters:

Induction melting furnace power supply, thyristor type serial-connected resonance medium frequency type, (10 tons), as for other data of other capacity (tons), please check other pages in our this website.

Characteristic	Description
Type	GW10-6000-0.3S
Rated capacity (T)	10
Rated power (KW)	7500
rated frequency (HZ)	300
power supply (V)	575x4
inlet current (A)	1875x4
medium frequency voltage (V)	2800
load type	One power supply cabinet drives two induction furnaces
adapted transformer (KVA)	8000

Customization:

First Class Medium Frequency Melting Furnace offers a highly efficient, compact and safe metal melting solution. Our electric induction melting system is constructed with a medium-frequency power supply, advanced safety system and low-maintenance design, making it ideal for industrial and commercial applications.

This metal melting furnace also has the advantage of a short melting time, as well as a reasonable price and waterproof packing.

Furthermore, our furnace is certified by patent certificates, national testing report and BPQC quality management system.

If you require a highly efficient and reliable melting furnace, then the First Class Medium Frequency Melting Furnace is the perfect choice for you. The minimum order quantity is 1 set and we can supply up to 1000000 sets/year.

We accept payment via T/T and L/C and the delivery time is 30-45 days. Contact us today and get the best quality copper melting furnace.

Support and Services:

Medium Frequency Melting Furnace has a reliable technical support and service. We provide comprehensive, professional and efficient services for the installation, commissioning, operation, maintenance and repair of our products. Our service includes:

1. Pre-sales service: Provide technical consultation, product selection, process optimization and other services.
2. On-site installation services: Provide on-site installation and commissioning services for customers.

3. After-sales service: Provide technical training, maintenance and repair services.
4. Maintenance service: We provide maintenance and repair services throughout the product life cycle.
5. Technical support: Provide customers with timely response and technical support.

Packing and Shipping:

Packaging and Shipping

The Medium Frequency Melting Furnace is shipped in a custom-made, wooden crate. The crate is designed to provide maximum protection during shipping, and is made with sustainable materials. Inside the crate, the Melting Furnace is secured with foam inserts and bubble wrap. The crate is also wrapped with high-strength plastic wrap for additional protection.

FAQ:

Q1: Which class is our Medium Frequency Melting Furnace?

A1: It is first class.

Q2: What is the Model Number of Medium Frequency Melting Furnace?

A2: The Model Number is customized.

Q3: Where is the place of origin of Medium Frequency Melting Furnace?

A3: The place of origin is China.

Q4: What certificates does Medium Frequency Melting Furnace have?

A4: The certificates include patent certificates, national testing report and BPQC quality management system.

Q5: What is the Minimum Order Quantity and Price of Medium Frequency Melting Furnace?

A5: The Minimum Order Quantity is 1 set, and the price is reasonable.



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