

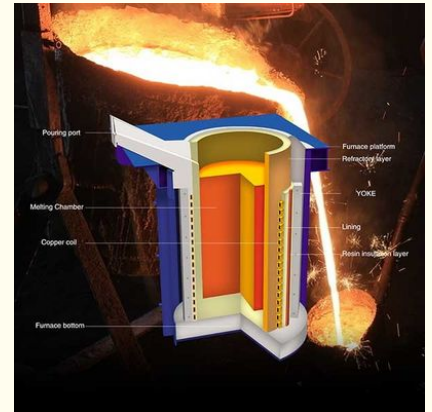
Medium Frequency 15 Ton Induction Furnace System Smelting Power Energy Saving

Our Product Introduction

for more products please visit us on melt-furnaces.com

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

- Maintenance: Low
- Safety System: Advanced
- Temperature Control: Precise
- Advantage: Energy Saving
- Power Supply: Medium Frequency
- Name: Medium Frequency Melting Furnace
- Feature: Short Melting Time
- Quality: First Class
- Highlight: **Medium Frequency 15 Ton Induction Furnace , 15 Ton Induction Furnace System**



Product Description

Product Description:

Our serial-connected medium frequency melting furnace system includes two types, one is one power cabinet with two furnaces and the other is one power cabinet with one furnace. Specifically for the first type, a resonant dual output power cabinet is connected with the two furnaces together, output power can be randomly distributed to the two furnaces simultaneously in stepless mode, so working stage of the two furnaces can be switched without the help of additional switching devices.

With regards to its efficiency, it features a stable and continuous operation with its resonant design and a wide load matching range. For rectifying part of power cabinet, it adopts a fully open design with low harmonics and high power factor, ensuring higher utilization rate of the transformer and saving transformer capacity landline fee by 15% rate.

Different metal such as copper, aluminum, steel and iron etc. can be melted with this system.

Features:

One power cabinet can drive two smelting furnaces in a synchronous manner and providing continuous supply of molten iron for the pouring line. Both furnaces can also melt raw material simultaneously, it can be applied to any tonnage, either small or large.

Technical Parameters:

Induction melting furnace power supply, thyristor serial-connected inverter medium frequency power supply, one power supply cabinet drives two furnaces

Type	DX-250Kw
inlet power supply (V)	380V/ three phases
inlet current (A)	406A
Direct current voltage (V)	500
Direct current (A)	500
medium frequency voltage (+-10%) V	1200
medium frequency (Hz)	100-500Hz
medium frequency power (Kw)	250KW

Applications:

The Medium Frequency Melting Furnace is a first class, custom-made equipment system from China. It is certified with patent certificates, national testing report and BPQC quality management system certificate. With a minimum order quantity of one set, it comes with a reasonable price and waterproof packing. It can be delivered in 30 to 45 days and payment can be made through T/T or L/C. It is capable of producing up to 1000000 sets per year.

The Medium Frequency Melting Furnace has a compact structure with high energy saving rate, high melting temperature and advanced safety system. It provides precise temperature control, which can result in energy-saving and cost-efficient production. This induction smelting furnace system can melt many kinds of metals such as iron, steel, copper, aluminum, and zinc alloys.

Customization:

Customized Medium Frequency Melting Furnace

Brand Name: First Class

Model Number: Customized

Place of Origin: China

Certification: Patent Certificates; National Testing Report; BPQC Quality Management System certificate

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
Safety System: Advanced
Melting Temperature: High
Durability: High
Advantage: Energy Saving
Structure: Compact

This medium frequency melting furnace is specially designed for aluminum melting, which is featured with high melting temperature, high durability and high energy saving. It is equipped with advanced safety system and has compact structure, making it a top choice for melting different metal.

Support and Services:

Technical Support and Service of Medium Frequency Melting Furnace

We provide technical support and services for our Medium Frequency Melting Furnaces. Our experienced team of engineers and technicians are available to help you with any issues you may have. We can provide:

On-site installation and maintenance services

Remote troubleshooting and repair services

Spare parts and consumables

Technical advice and guidance

We also offer extended warranties for our products, so it is assured that your Medium Frequency Melting Furnace is always for you best choice. For more information, please contact us for more details.

Packing and Shipping:

Packaging and Shipping for Medium Frequency Melting Furnace

The medium frequency melting furnace is professionally packaged with suitable materials to protect it from any damage during transportation. The package is customized according to the size and weight of the product.

We provide various shipping options for customers, including sea shipment, air shipment and train shipment. Customers can choose the most suitable option according to their requirements.

We take full responsibility for any product damage caused by improper packaging or shipping.

FAQ:

Q&A

Q1: Which class is our Product?

A1: Our product is first class.

Q2: Is it Customizable?

A2: Yes, the Model Number is customizable.

Q3: Where is this Product Manufactured?

A3: This Product is manufactured in China.

Q4: What Certifications does this product have?

A4: This Product has patent certificates; national testing report ; BPQC quality management system certificate .

Q5: What is the Minimum Order Quantity?

A5: The Minimum Order Quantity is 1 set.





Shandong Huarui Electric Furnace Co., Ltd.



+86 15053617692



sales@huarui-furnace.com



melt-furnaces.com

Mount Taishan Street, Anqiu Economic Development Zone, Weifang, Shandong