

## High Durability Medium Frequency Melting Furnace Industrial

### 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

- Power Supply: Medium Frequency
- Durability: High
- Feature: High Energy Saving ; Smooth Operation; Low Noise
- Safety System: Advanced
- Name: Medium Frequency Melting Furnace
- Maintenance: Low
- Temperature Control: Precise
- Quality: First Class
- Highlight: **High Durability Medium Frequency Melting Furnace**  
**, Industrial Medium Frequency Melting Furnace**



## Product Description

### Product Description of High Durability Medium Frequency Melting Furnace for Industrial Use:

Furnace System With Leading Technology and our own patent ZL2022 0274062.1

All of our furnace systems utilize the latest international technology, making our company at the forefront of this industry. Our energy-saving electric induction melting furnace is equipped with numerous features that meet or exceed national standards. This system is available with power of 100-30000KW and furnace capacities ranging from 0.5T to 60T, providing up to a 20% energy saving compared to similar products.

Since 2017, our company has devoted many efforts to researching and developing the next generation of IGBT medium frequency furnace technology. This technology is based on Infineon's fifth-generation IGBT module and it strives to revolutionize the industry. Our IGBT dual unit module frequency electric furnace has been certified as the most energy-saving medium frequency furnace;

We also offer an intelligent digital remote detection system for our furnaces. With this system, our clients can monitor their furnaces remotely from the office or elsewhere so they can react to any issue quickly.

### Features:

It is highly durable and it can withstand a range of different climates. It operates with a low noise and a high overload capacity ensuring it can meet your expected requirements. There are no special requirements for the working environment, additionally, its operation is simple and its maintenance costs are relatively low.

### Technical Parameters:

Aluminum Shell Induction melting furnace power supply, thyristor type serial-connected resonance medium frequency type, (2 tons), as for other data of other capacity (tons), please check other pages in our this website.

Characteristic	Description
Type	GW2.0-1400-0.5S
Rated capacity (T)	2.0
Rated power (KW)	1400
rated frequency (HZ)	500
power supply (V)	575
inlet current (A)	1400
medium frequency voltage (V)	2800
load type	One power supply cabinet drives one induction furnace
adapted transformer (KVA)	1600

### Applications:

IGBT dual unit module frequency electric induction furnace is the recognized most energy-efficient medium frequency inducing furnace. It has the capability of reducing power consumption by 15%~20%. It not only provides a considerable amount of power saving, but also has the advantages of wide power range, high efficiency, good power factor, easy control, and stable frequency.

It is in wide use in different industries today due to its cost and energy-saving features. The IGBT dual unit module frequency electric furnace is the top choice for businesses that prioritize energy efficiency.

### 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  
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  
Temperature Control: Precise  
Name: Medium Frequency Melting Furnace  
Maintenance: Low  
Safety System: Advanced  
Features: High Energy Saving; Smooth Operation; Low Noise  
The Medium Frequency Melting Furnace is a metal melting furnace that uses an electric induction system. It uses a precise temperature control system to ensure that metal is melted with efficiency and accuracy. This furnace is a great choice for those looking for a low maintenance and reliable melting system. With its advanced safety system, it will ensure maximum safety of its operators. Additionally, the furnace features high energy saving, smooth operation, and low noise.

**Support and Services:**

Technical Support and Service for Medium Frequency Melting Furnace -----  
We provide professional technical supports and services for the medium frequency melting furnace to ensure the reliable and stable operation.  
24/7 online customer service  
On-site technical support and maintenance  
Troubleshooting and repair  
Provide software updates and upgrades  
Provide spare parts and accessories

**Packing and Shipping:**

The Medium Frequency Melting Furnace will be packaged and shipped with the following procedures: -----  
The product will be carefully wrapped in protective packaging materials to ensure protection during transit.  
The product will be placed in a sturdy cardboard box for added protection.  
The box will be secured with packing tape to ensure the product is well-sealed.  
The box will be labelled with the relevant product information.  
The package will be shipped via a reliable shipping company.

**FAQ:**

Q: What is the model number of the Medium Frequency Melting Furnace? -----  
A: The model number of the Medium Frequency Melting Furnace is customized.  
Q: Where is the Medium Frequency Melting Furnace made?  
A: The Medium Frequency Melting Furnace is made in China.  
Q: What certifications does the Medium Frequency Melting Furnace have?  
A: The Medium Frequency Melting Furnace has patent certificates, national testing report and BPQC quality management system.  
Q: What is the minimum order quantity of the Medium Frequency Melting Furnace?  
A: The minimum order quantity of the Medium Frequency Melting Furnace is 1 set.  
Q: What is the price of the Medium Frequency Melting Furnace?  
A: The price of the Medium Frequency Melting Furnace is reasonable.  
Q: How is the Medium Frequency Melting Furnace packaged?  
A: The Medium Frequency Melting Furnace is packaged with waterproof packing.  
Q: How long does it take to deliver the Medium Frequency Melting Furnace?  
A: It takes 30~45 days to deliver the Medium Frequency Melting Furnace.  
Q: What payment terms are accepted for the Medium Frequency Melting Furnace?  
A: The payment terms accepted for the Medium Frequency Melting Furnace are T/T and L/C.  
Q: How many Medium Frequency Melting Furnaces can be supplied per year?  
A: About 1,000,000 sets of Medium Frequency Melting Furnaces can be supplied per year.



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