

Low Maintenance induction heating furnace System High Durability Complete

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: Huarui
- Certification: own patent; national testing report ; quality management system certificate
- Model Number: 0.5tons -20tons
- Minimum Order Quantity: 1 sets
- Price: to be negotiated
- Packaging Details: water proof
- Delivery Time: 30~45 days
- Payment Terms: T/T/ L/ C
- Supply Ability: 1000000 sets/ year



Product Specification

- Maintenance: Low
- Durability: High
- Safety: Complete
- Feature: Power Saving
- Melting Speed: Quick
- Operation: Reliable And Smooth
- Highlight: **Low Maintenance Induction Heating Furnace,
High Durability Induction Heating Furnace**



Product Description

Product Description Induction Melting Furnace System with High Durability Complete Safety and Low Maintenance:

After years of continuous efforts made by our technical department, we have managed to acquire many patents. Our main products are thyristor serial-connected medium frequency electric furnaces and IGBT transistor medium frequency electric furnaces. Both technology and quality of our product is higher than this industrial standard in China, for example, its performance such as safeguard, energy-saving as well as environmental-friendly surpass the standards set by Chinese government. The energy-saving rate is 15-20% and the power of the furnace system varies from 100KW to 30000KW and the furnace capacity ranges from 0.5T to 60T.

Features:

"Safety is the top priority to make sure the whole furnace system works in good condition and the workers can't be injured during process. Our comprehensive safety measures are adopted for the furnace system, which include a hydraulic lock, power supply cabinet door with an interlock, grounding protection, drop-roof hood of the furnace, molten iron leakage detection, temperature inspection of hot water and anti-leakage protection. All these safety measures can work together to create a reliable and secure furnace system.

A remote control system can be installed at your request to monitor the furnace from a remote place, which can be accessed by you with a smart device regardless of where you are. The remote control system ensures you can observe the furnace system wherever you are.

Technical Parameters:

Aluminum Shell Induction melting furnace power supply, thyristor type serial-connected resonance medium frequency type, (1.5 tons), as for other data of other capacity (tons), please check other pages in our this website.

Characteristic	Description
Type	GW1.5-1000-0.5S
Rated capacity (T)	1.5
Rated power (KW)	1000
rated frequency (HZ)	500
power supply (V)	575
inlet current (A)	1000
medium frequency voltage (V)	2800
load type	One power supply cabinet drives one induction furnace
adapted transformer (KVA)	1000

Applications:

This induction melting furnace system is widely used in many metal melting processes, such as **copper, iron, steel and aluminum** etc. It features high energy saving, high melting speed, reliability etc..

This furnace has excellent performance in terms of temperature control precision, low energy consumption and low noise. Most importantly, it also has long service life and it is safe and reliable, making it a significant choice for industrial metal melting requirements.

Support and Services:

We offer technical support and services for Induction Melting Furnaces, including:

Troubleshooting

Maintenance

Installation and commissioning

Regular maintenance

Spare parts and accessories
Training for operators
Customer service

Packing and Shipping:

Packaging and Shipping for Induction Melting Furnace:

The furnace will be packed in a wooden box and sealed with a moisture-resistant plastic wrap.

The furnace will be shipped via a reliable carrier and will be insured for the full value.



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