

Durable Induction Melting Furnace With Optimum Energy Saving

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



Product Description

Product Description:

After years of effort from our technical department, we have successfully obtained several invention patents. The most prominent products we have developed are thyristor serial-connected medium frequency electric inducing furnaces for melting and the IGBT transistor medium frequency electric induction furnaces for melting. We can proudly say that the technology and quality of our product is in the leading place in the industry. In fact, its safety, energy saving and environmental protection has surpassed the national standards. The energy saving rate is even up to 15-20%, and the power of furnace system ranges from 100KW to 30000KW and furnace capacity ranges from 0.5T to 60T, they can be customized according to your different request.

Features:

Safety is the most important thing for the entire furnace system, and we designed comprehensive safety devices and elements for our induction furnace system to guarantee safety. These include a hydraulic lock for the furnace, an interlock for the power supply cabinet door, grounding protection, a drop-roof hood on the furnace, a detecting system to prevent molten iron from leaking out, high temperature and water leakage protection, a resin-poured impedance with an empty core and more. Additionally, an intelligent digital remote detection system is optional for you to give you remote control of this furnace system. You can access to this remote control system from your office or from any other place to carry out remote control action.

Technical Parameters:

Induction melting furnace power supply, thyristor type serial-connected resonance medium frequency type (0.5 tons), as for other data of other capacity (tons), please check other pages in our this website.

Characteristic	Description
Type	GW0.5-400-1.5S
Rated capacity (T)	0.5
Rated power (KW)	400
rated frequency (HZ)	1500
power supply (V)	380
inlet current (A)	652.8
medium frequency voltage (V)	2500
load type	One power supply cabinet drives one induction furnace
adapted transformer (KVA)	400

Applications:

This induction melting furnace system is incredibly versatile, it can be able to handle many different kinds of metals such as copper, iron, steel, and aluminum, alloy and other metals. Different design for these furnaces make them match with a range of different melting processes. Whether a high temperature melting process or a low-temperature melting process, these systems are fully capable of handling different raw material according to your requirements.

Support and Services:

Our Technical Support and Service team for Induction Melting Furnace is dedicated to providing professional help in customer service and technical support. We strive to provide our customers with the good quality products and services, and our technical support professionals are available to answer any questions you may have. We can provide support and troubleshooting for any issue you are experiencing with your Induction Melting Furnace, we can also provide preventive maintenance and repairs. Our team is also available to provide product training, installation and commissioning services. With our commitment to customer satisfaction, we are certain that you will be fully satisfied with our service and support.

Packing and Shipping:

Packaging and Shipping for Induction Melting Furnace:

The Induction Melting Furnace is packaged with bubble wrap in a strong and durable wooden box. The box is lined with foam to provide additional cushioning for the furnace. The box is sealed with reinforced packaging tape and labeled with the product's name. The box is then transported to its destination by a trusted shipping agent.



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