

Aluminum Shell Electromagnetic Induction Furnace High Durable

Our Product Introduction

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

Basic Information

- Place of Origin: China
- Brand Name: Huarui
- Certification: patent ; national test report; quality management system
- Model Number: to be customized
- Minimum Order Quantity: 1 set
- 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

- Efficiency: High
- Safety: High
- Life: Long
- Advantage: Energy Saving
- Durability: High
- Operation: Simple
- Highlight: **Aluminum Shell Electromagnetic Induction Furnace**
, Durable Electromagnetic Induction Furnace



Product Description

Product Description:

Our technical department has dedicated to research and development of technological innovation, and have obtained a great number of registered invention patents.

The aluminum shell induction melting furnace has an advantage of able to carry out the melting process with two aluminum shells using one power supply. One is for insulation while the other is for melting of raw materials. Both of the aluminum shells can be melted simultaneously.

The furnace mouth is also strengthened by pouring in high-quality quartz sand, refractory cement and charred gemstones before it is vibrated with a vibrator rod. This method is far more efficient than the old ring and insulation ring reinforced aluminum shell furnace, which increases the security and improves the service life.

Features:

The furnace has the advantages of **high efficiency, good energy-saving effect, compact structure, and strong overload capacity**. It ensures that the temperature of the furnace is kept at a low level, with less smoke and dust, and thus creates a better working environment. It has a **simple operation process and reliable melting operation**, guaranteeing a uniform metal composition. In addition, its **fast heat increase speed** and **easy control of furnace temperature** ensure a **high production efficiency**, making it have a high utilization rate. The process of melting different raw materials can also be easily switched.

Technical Parameters:

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

Type	DX-15000Kw
inlet power supply (V)	1000V/ 12 phases
inlet current (A)	2165
Direct current voltage (V)	1600
Direct current (A)	2700
medium frequency voltage (+-10%) V	3600
medium frequency (Hz)	100-200
medium frequency power (Kw)	15000

Applications:

Applications:

Huarui aluminum shell furnace is an induction furnace used for metal melting. It is highly efficient and durable with simple operation, and it is an energy saving furnace with a long life. It is certified with patent, national test report, and quality management system. It is water proof and can be delivered within 30~45 days. The minimum order quantity is 1 set, and the price is to be negotiated. The supply ability is 1000000 sets per year. It is a reliable and trustable induction furnace brand with a strong supplier and manufacture.

Support and Services:

Aluminum Shell Furnace Technical Support and Service

We offer technical support and service for our Aluminum Shell Furnace product. Our team of experts are available to answer any questions you may have regarding installation, use, and maintenance of your furnace.

Installation Support

We provide detailed instructions for installing your Aluminum Shell Furnace, as well as a video tutorial. If you have any questions or need additional help with the installation process, our technical support team is available to assist.

Maintenance Support

Regular maintenance of your Aluminum Shell Furnace is important for optimal performance. Our technical support team can provide guidance on how to maintain your furnace, as well as answer any questions you may have about the maintenance process.

Troubleshooting Support

If your Aluminum Shell Furnace is not working properly, our technical support team is available to help with troubleshooting. We can diagnose issues and provide solutions to get your furnace running smoothly again.

Packing and Shipping:

Packaging and Shipping for Aluminum Shell Furnace:

The Aluminum Shell Furnace will be packaged in a reinforced cardboard box with plastic foam inserts and appropriate shock-absorbing materials.

The package will also be sealed with tape to ensure the safety of the aluminum shell furnace during shipment.

The package will be labeled with the product name and other necessary information.

The package will be shipped via a secure shipping company and will be monitored to ensure safe delivery.



Shandong Huarui Electric Furnace Co., Ltd.



+86 15053617692



sales@huarui-furnace.com



melt-furnaces.com

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