

High Durability Aluminum Shell Furnace Efficiency Energy Saving

Our Product Introduction

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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

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



Product Description

Product Description:

Our technical department has been hard at work to keep innovating and researching, resulting in many registered inventions so far for aluminum shell furnace. **Huarui aluminum shell furnace** is a kind of induction furnace made of aluminum shell.the aluminum shell furnace is of good quality.

The two aluminum shell induction furnaces can be powered by a single power supply, one is used for temperature holding purposes, while the other one is for melting. The two furnaces can even melt raw material simultaneously.

The furnace mouth has been poured with the latest and most advanced pouring technology which adopts the combination of high-quality quartz sand, high-grade refractory cement and charred gemstones. After poured process, a vibrating rod is used to make the furnace mouth sturdy and durable.

This greatly strengthens the furnace mouth compared to the asbestos and insulation rings which are applied in the earlier years. Induction ring is firmly fixed in the aluminum shell furnace and this improves its safety and service-life.

Features:

This kind of furnace has excellent features such as high efficiency, good energy-saving effect, compact structure and strong overload capability.

It also provides a good working environment because it produces low temperature around the furnace with less smoke and dust.

Its operation process is simple and reliable and can produce uniform metal composition.

Furthermore, its heat increase speed is fast, making it easy to control furnace temperature and providing high production efficiency.

Having a high utilization rate, the furnace also has a flexible melting process that can be easily switched to adapt to different kinds of raw materials.

Technical Parameters :

Aluminum Shell 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:

Our aluminum shell furnace is available in various models that can be **customized** according to your needs. It is widely applied to melt aluminum, copper, zinc, iron , steel and other kinds of different raw materials.

Support and Services:

Aluminum Shell Furnace Technical Support and Service

We offer technical support and service for our Aluminum Shell Furnace. Our technical support team is available to answer any questions

you may have about your furnace, these questions covers the range from installation to maintenance and troubleshooting.

We offer professional installation of our Aluminum Shell Furnace. Our experienced technicians can install the furnace quickly and efficiently, ensuring the furnace is working properly and safely. We also offer routine maintenance services to ensure the furnace is running efficiently and safely.

If you experience any problems with your furnace, our technical support team is available to assist you. We can help troubleshoot and diagnose any issues you maybe have, and provide solutions to get your furnace work well again.

Our technical support and service team is here to help you with your Aluminum Shell Furnace. Contact us today for more information.

Packing and Shipping:

Packaging and Shipping for the Aluminum Shell Furnace:

The Aluminum Shell Furnace will be packaged in a firmly structured box with internal foam padding for protection. The box will be labeled with the manufacturer's name, product name and product model. The box will then be securely sealed and shipped via a reputable shipping carrier.



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