

Aluminum Shell inductotherm melting furnace High Safety

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

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



Product Description

Product Description:

The Aluminum shell induction melting furnace adopts advanced pouring technology for its furnace mouth. High-quality quartz sand, high-grade refractory cement and charred gemstones are used in this process. A vibrating rod is used to vibrate the materials and ensure the furnace mouth is sturdy and durable. Compared with the old construction method which reinforced the furnace mouth by asbestos ring and insulation ring, this new construction method makes the furnace mouth significantly stronger and longer-lasting, improving safety and service life of the furnace lining.

Features:

The plate heat exchanger has a unique structure and advanced heat transfer principle, making it boast a range of advantages. The plate heat exchanger is compact and requires relatively small space.

Besides, it provides high heat transfer efficiency and that, combined with its flexible operation, renders it applicable to multiple scenarios. Moreover, it has low heat loss during the transfer and needs minimal labor cost as well as energy for installation and cleaning.

Technical Parameters:

Induction melting furnace power supply, thyristor type serial-connected resonance medium frequency type, (15 tons), as for other data of other capacity (tons), please check other pages in our this website.

Characteristic	Description
Type	GW15-9000-0.3S
Rated capacity (T)	15
Rated power (KW)	9000
rated frequency (HZ)	300
power supply (V)	950x4
inlet current (A)	1361x4
medium frequency voltage (V)	2800
load type	One power supply cabinet drives two induction furnaces
adapted transformer (KVA)	10000

Applications:

The Huarui Aluminum Shell Furnace is an induction melting furnace that is designed to provide long-term, durable, and energy-efficient service. It is designed with a shell of aluminum that provides high safety, durability, and efficiency. It is also equipped with a patented technology that makes it suitable for a variety of applications. This induction furnace is capable of melting metals such as aluminum, copper and brass in a more energy-efficient manner. It is also equipped with a national test report and quality management system to ensure its quality and performance. The furnace is also available in a variety of sizes and configurations to meet the specific needs of customers.

The Huarui Aluminum Shell Furnace is available with a minimum order quantity of one set. Its pricing is also negotiable depending on the specific requirements of the customer. It is packaged in a waterproof manner for safe delivery. Customers can expect to receive their orders within 30-45 days. Payment options include T/T and L/C. The company also has a capacity to produce up to 1 million sets per year.

The Huarui Aluminum Shell Furnace is known for its long life, high durability, and high safety features. It also offers an energy-saving advantage with its efficient melting process. This induction furnace is suitable for a wide range of applications and is the perfect choice for any melting task. It is also designed to help reduce the overall cost of production.

Support and Services:

Technical support and services for Aluminum Shell Furnace include:
Installation and operation guidance
24/7 remote technical support
Maintenance and repair services
Parts replacement services

Packing and Shipping:

Packaging and Shipping for Aluminum Shell Furnace

The Aluminum Shell Furnace will be shipped in a cardboard box with foam packaging for extra protection. The box is strong enough to protect the furnace from any damage during the shipping process. The box will also be clearly labeled with the product's name and model number.

We use a reliable carrier to ensure that the product arrives safely and on time. We will also provide a tracking number so that the customer can track the shipment.



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