

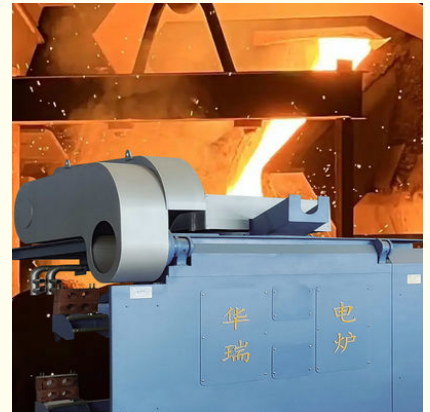
Compact Plate Type Heat Exchanger with Highly Flexible Operation and Low Heat Loss

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: Huarui
- Certification: patent; national testing report; quality management system
- Model Number: to be negotiated
- Minimum Order Quantity: 1 set
- Price: to be negotiated
- Packaging Details: waterproof
- Delivery Time: 30~40 days
- Payment Terms: T/T; L/C
- Supply Ability: 1000000 sets/year



Product Specification

- Heat Loss: Low
- Structure: Compact
- Heat Transfer: High Efficiency
- Cleaning: Easy
- Installation: Easy
- Operation: Highly Flexibly

Product Description

Product Description:

Heat Exchanger for induction melting furnace system is a key part of plate heat exchanger. It is composed of a thin metal sheet with ripple shape, pressed process. This sheet is divided into many pieces and assembled together with clamp board and bolts. This forms a rectangular passage between each two pieces of plate.

Heat exchange is done via semi-plate by letting the working fluid flows through the narrow and winding passage that is formed between each two plates. Cold fluid and hot fluid pass through the passage in sequence, which is separated by a piece of baffle plate. Heat will exchange from cold to hot fluid via the plate. All parts are sealed with sealing gasket.

Features:

The plate heat exchanger(PHE) has many features due to its structure and heat transfer principle which make it highly advantageous for its uses. PHEs has a compact structure and relatively small form factor. Heat transfer efficiency of PHE is relatively high. Even when certain parameters of working conditions and demands of users changes, PHE can still provide effective heat transfer solutions. PHE are widely used in many industries, from air conditioning to process engineering. In terms of heat loss, PHEs have less energy waste and are relatively easy to install and clean.

Technical Parameters:

Attribute	Description
Cleaning	Easy
Installation	Easy
Structure	Compact
Operation	Highly Flexible
Heat Loss	Low
Heat Transfer	High Efficiency

Applications:

The **Huarui Plate Heat Exchanger** is a highly efficient, compact, and easy to install heat exchanger designed for use in many applications. Whether it is for a furnace, induction melting furnace, or any other type of industrial application, this plate heat exchanger has all the features necessary for a high-performance operation. The product is certified with national testing report, quality management system, and patent, and is available in a waterproof packaging.

The **Huarui Plate Heat Exchanger** offers excellent heat transfer, allowing you to save energy and reduce emissions. Its design is highly flexible, allowing for easy cleaning and maintenance, while its compact structure ensures that it fits easily into any space. Installation is easy, and the product is available with a minimum order quantity of one set.

With its high-efficiency heat transfer, easy cleaning, and highly flexible operation, the **Huarui Plate Heat Exchanger** is the perfect choice for any furnace or industrial application. The product is available at a competitive price, and delivery time is within 30-40 days. Payment terms are T/T or L/C, and the supply ability is 1000000 sets per year.

Customization:

We provide customized services for Plate Heat Exchanger, which is renowned for its Brand Name "Huarui" and Model Number to be negotiated. It is certified with patent, national testing report, and quality management system. The Minimum Order Quantity is 1 set and the Price is to be negotiated. The Packaging Details is waterproof and the Delivery Time is 30~40 days. We accept T/T and L/C for Payment Terms and our Supply Ability is 1000000 sets/year. The Plate Heat Exchanger is also highly praised for its easy cleaning, low heat loss, high heat transfer efficiency, easy installation, and highly flexible operation.

We specialize in plate heat exchanger for induction melting furnace, plate heat exchanger for furnace, and plate heat exchanger for induction melting furnace. Our products are of the highest quality and they are guaranteed to meet your satisfaction.

Support and Services:

Technical Support and Service for Plate Heat Exchanger.

We provide technical support and service for Plate Heat Exchanger, including but not limited to:

Maintenance, installation and commissioning

Troubleshooting and repair

On-site technical support and training

Product design and customization

Spare parts and accessories supply

Regular maintenance and replacement

We are committed to provide the most reliable and professional service, and strive to meet customer needs in a timely and cost-effective manner.



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