

Medium Frequency Induction Furnace for Metal Melting

This medium frequency induction furnace provides constant power output for speedy and efficient metal melting. It features zero-voltage sweep-frequency start, adapting to frequent start requirements.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Industrial Melting

This medium frequency induction furnace is engineered for high-performance melting of various metals, including steel, iron, stainless steel, copper, and aluminum. Featuring a full digital control system, it ensures high accuracy and consistent power output for speedy melting cycles. The system is designed to minimize burning loss and ensure excellent metal component uniformity, making it an ideal solution for industrial foundries requiring precise temperature control.

Technical Capabilities

Capacity Range

0.15 tons

Minimum Capacity

20 tons

Maximum Capacity

Compatible Metals

Steel, Iron, Stainless Steel, Copper, Aluminum, Alloys

Performance Features

Key Operational Benefits

- Constant power output
- Speedy melting
- High electricity saving efficiency
- Good metal component uniformity
- Reduced burning loss
- Easy temperature control

Control System

Full digital control system with high accuracy