

Electric Heating Dewaxing Autoclave

This electric heating dewaxing autoclave is specialized equipment for shell dewaxing. It combines an electric heating furnace and a dewaxing machine into one integrated system.



Product Overview

Industrial Dewaxing Solution

This electric heating dewaxing autoclave is specialized equipment designed for efficient pattern shell dewaxing. By integrating electric heating furnace technology with a dewaxing machine, it provides a streamlined process for industrial casting applications. Constructed with advanced heat-insulating materials, the unit minimizes heat loss, ensuring energy efficiency and environmental protection.

Technical Specifications

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|-------------------|-------------|
| Design Pressure | 1 MPa |
| Working Pressure | 0.6–0.8 MPa |
| Heat Balance Time | 8–14 s |

Model Variants

Inner Chamber Dimensions

| Model Series | Dimension Range (mm) |
|--------------|----------------------|
| YT-DYTF800 | ∅800–1200 |
| YT-DYTF1000 | ∅1000–1200 |
| YT-DYTF1200 | ∅1200–1400 |
| YT-DYTF1400 | ∅1400–1800 |

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|---------------|---|
| Model Numbers | YT-DYTF800, YT-DYTF1000, YT-DYTF1200, YT-DYTF1400 |
|---------------|---|

Key Features

Performance Highlights

1 MPa

Max Design Pressure

14 s

Max Heat Balance Time