

# 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

|                   |             |
|-------------------|-------------|
| 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           |

|               |   |
|---------------|---|
| 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