

# Commercial Electric Water Heater

This commercial electric water heater is designed for high-demand applications. It features robust construction and advanced heating elements for consistent performance and longevity.



## Overview



High-efficiency commercial water heater designed for industrial facilities and large complexes.

## High-Performance Commercial Heating

This heavy-duty electric water heater is engineered for high-demand applications, providing a reliable and efficient hot water solution for commercial facilities. Featuring a robust ceramic-lined tank and advanced Incoloy800 heating elements, it ensures consistent performance and longevity. With multiple power and capacity configurations, it offers flexibility to meet the specific requirements of restaurants, hotels, and large institutions.

## Performance

### Hourly Recovery Rate

- 140L @ 55 rise
- 186L @ 55 rise
- 232L @ 55 rise
- 280L @ 55 rise

### Temperature Retention

Less than 7° drop after 1 night

## Technical Specifications

### Power Configurations

- 3 x 3.0kW
- 3 x 3.6kW
- 3 x 4.0kW
- 3 x 4.8kW
- 3 x 5.0kW
- 3 x 6.0kW

### Available Tank Capacities

60L, 300L, 340L, 400L, 500L

### Heating Element Material

Incoloy800

## Construction & Insulation



Robust construction featuring energy-efficient insulation for high-demand environments.

|                      |                              |
|----------------------|------------------------------|
| Insulation Density   | 40 kg/m <sup>3</sup>         |
| Insulation Thickness | 50 mm                        |
| Tank Lining          | Titanium blue enamel coating |

## Compliance & Warranty

### Compliance Standards

Drinking Water Standard • Enamel Solubility Y Class

|               |         |
|---------------|---------|
| Tank Warranty | 3 Years |
|---------------|---------|