

Compact Instant Electric Water Heater

This instant electric water heater provides on-demand hot water for residential and commercial applications. Its compact design allows for installation in tight spaces and ensures energy-efficient operation by heating water only when needed.



ADDITIONAL IMAGES



Overview

High-Performance Instant Heating

This compact instant electric water heater is engineered for high-demand residential and commercial environments, capable of supplying hot water to an entire household. Designed for extreme cold climates, it features precise stepless temperature adjustment from 35°C to 60°C and an intuitive backlit LCD display. The unit offers energy-efficient, on-demand heating with automatic bubble detection and remote control capabilities for optimal user convenience.

Performance Metrics

Key Performance Metrics

14 L/min

Max Hot Water Output

0.8 MPa

Max Water Pressure

2.5 L/min

Switch-on Flow Rate

Technical Specifications

Model Comparison

Model	Power	Flow Rate (t=25°C)
Elex 15	15kW	8.5L/min
Elex 18	18kW	10.2L/min
Elex 21	21kW	11.9L/min
Elex 24	24kW	13.6L/min

Energy Efficiency Class

Class A

Voltage Compatibility

230V 50/60Hz, 400V 50/60Hz

Installation & Physical

Unit Dimensions	477 x 257 x 125 mm
Unit Weight	3.2 kg
IP Rating	IP24

Certifications

Compliance Standards	CE, CB, GS, CSA
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