



### Technologies:



## ENERGY SAVING, RELIABLE, LONG LIFE

- Full remote control of the appliance`s operation via the Internet – easy and convenient access to ELDOM electric water heaters from all over the world.
- User-friendly MyELDOM app for Google Play and App Store
- Intuitive electronic control with touch buttons.
- "Self-learning" mode: The intuitive self-learning software monitors the warm water consumption from the water heater for a period of one week and adapts its operation in the future.
- Mode „Smart Control“: Intended for automatic selection of the most appropriate temperature to which water will be heated, in order to achieve the lowest electricity cost under permanent provision of warm water.
- Weekly programmer with time and date setting and a Holiday mode - a unique option for delayed start at a time of your convenience.
- Electronic thermostat with a water heating temperature precise setting function.
- Delayed start function.

Discover the perfect solution for your home with this innovative water heater, combining energy saving, security and long life!

New improved design with a **white matte finish**:

- **Twin LED visual indicator**:

- red light - heating mode;
- white light - reaching the set temperature.

- **Combined regulator** for switching on and setting the temperature;

- **ECO-mode**: thermostat position at 60°C, at which the boiler operates most economically.

- **Stylish temperature indicator** - you always know how hot the water in your boiler is.

- **ENERGY-SAVING**: we use HFO Closed-Cells thermal insulation with a fine closed cell structure. This is an environmentally friendly polyurethane system of a new generation, with high energy efficiency. The over 33 mm thick insulation ensures minimal heat loss and significant savings!

- **LONG LIFE**:

- **SHIELD technology** - protection of the water tank with zirconium enamel, created using a special formula for wear resistance;
- a system of two magnesium protectors for optimal corrosion protection for the entire internal volume.
- **SAFE**: with a unique six-stage protection:
  - **reliable round flange** - patented design for maximum safety in case of excessive pressure;
  - **external capillary thermostat** - easily set the desired water heating temperature;
  - **capillary thermal switch** - reliably protects the device from overheating;
  - combined metal valve with **two protective functions** - check and safety valve;
  - **"Holiday" mode** - the thermostat automatically maintains the water temperature above 5°C;

- **high moisture protection class - IP24.**

- **Electric tubular heater** - designed and manufactured by ELDOMINVEST using the latest generation technology.
- **Antibacterial protection:** when the thermostat is set to maximum, all viruses and bacteria are destroyed.
- Possibility of installing an **anode tester** - to monitor the state of anti-corrosion protection.

**EAN code:**

3800035780543

Installation:	<b>Vertical</b>
Capacity range:	<b>80</b>
Water tank:	<b>Enameled</b>
Nominal power (kW):	<b>3</b>
Energy efficiency class:	<b>B</b>
Control:	<b>electronic control</b>
Type of electric heating element:	<b>Immersion heating element</b>
Weight [kg]:	<b>25.5</b>
Dimensions ØxH [mm]:	<b>462 x 835</b>
Voltage [V]:	<b>230 V~</b>
Nominal pressure [MPa]:	<b>0.8</b>
IP protection:	<b>IP24</b>
Annual electricity consumption [kWh/annum]:	<b>1044</b>
Nominal volume [l]:	
Load profile:	<b>M</b>
Colors:	