ELDOM Galant 80 Flat Water Heater, Bi-position

Wi-Fi control, 65 L, 3.3 kW



Technologies:

Introducing ELDOM Galant – the new line of ELDOMINVEST water heaters of flat design. ELDOM Galant water heaters are the most powerful in this category. Only in this line, heating elements (2.1 kW + 1.2 kW) in the two water tanks can operate together or separately. This innovation of ELDOMINVEST guarantees a large amount of hot water.

Why ELDOM Galant water heater is the most balanced consumer choice?

- It is the only water heater with a **POWERFUL mode** – It is the only water heater with a POWERFUL mode – for a shorter heating time ELDOM Galant provides a very large amount of warm water. This is possible through the simultaneous operation of the two heating elements with a total power of 3.3kW.
- **Remote control via the Internet** – easy and convenient access to ELDOM appliances from all over the world.
- **Maximum amount of heated water in a minimum time**. A specific example with ELDOM DU080 model: in only 30 minutes you will have 35 liters of warm water sufficient for 5-minute shower (at a flow rate 6 L/min). In 2 hours, the water heater will provide over 120 liters of warm water at 40°C.
- **SMART mode** – In accordance with Regulation (EU) 814/2013 and European standard EN 50440. 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.
- **Bi-position** – ELDOM Galant can be installed either in a vertical or horizontal position (left).
- **SUPER SAVING** – regimes enabling operation during night low-cost periods.
- **Weekly programmer with time and date setting and a Holiday mode** – a unique option for delayed start at a time of your convenience; Countdown timer to display the remaining heating time with an indication for the Shower Ready mode;
- **Ant-Legionella function**, which is designed to eliminate the dangerous Legionella microbes in water;
- **Real-time self-test**;
- Visual display of the current temperature in each water tank;
- You have the option to set with high accuracy the desired water temperature;
- Display of information for the electricity used and water temperatures for the last 3 days.
- An option to be mounted in confined areas thanks to its slim design (only 279 mm).
- **LONG LIFE** – we use **SHIELD technology** – hot-water resistant zirconia-based coating of water tanks.
- **SECURITY** – Galant models have **the unique 6-stage protection of all ELDOM water heaters**, including a unique oval-shaped flange of each water tank that protects from overpressure incidents.
- **Anticorrosion protection** – only ELDOM Galant have four anodes (two in each water tank), which guarantees perfect protection of the entire storage volume.
- **Adaptive color display** – the layout is rotated according to the mounting position.
- **Guaranteed origin - all ELDOM Galant models are manufactured in Europe**

Installation:	**bi-position**

Capacity range:	**80**
Water tank:	**Enameled**
Nominal power (kW):	**2.1 + 1.2**
Energy efficiency class:	**B**
Control:	**electronic control**
Type of electric heating element:	**Immersion heating element**
Weight [kg]:	**30**
Voltage [V]:	**230 V~**
Nominal pressure [MPa]:	**0.7**
Height x Width x Depth [mm]:	**1033 x 511 x 279**
IP protection:	**IP24**
Annual electricity consumption [kWh/annum]:	**1238**
Nominal volume [l]:	**65**
Wi-Fi:	**yes**
MIX 40 ºC [l]:	**125**
Colors:	