# **ELDOM Galant 80 Flat Water Heater, Bi-position**



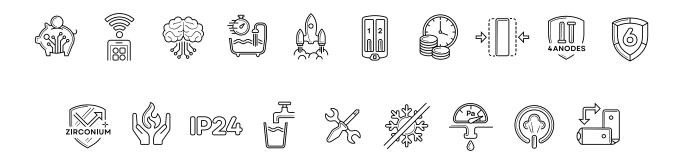
Wi-Fi control, 65 L, 3.3 kW



### Series:

# Galant

## **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:                    | В                         |
| Control:                                    | electronic control        |
| Type of electric heating element:           | Immersion heating element |
| 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 [I]:                         | 65                        |
| Wi-Fi:                                      | yes                       |
| MIX 40 °C [I]:                              | 125                       |