



=Classic range=

Classic range technologies

- **Magnesium anode**

The magnesium anode is located in the centre of the enamelled tank and provides excellent protection against corrosion; this anode is consumed more or less rapidly according to the quality/acidity of the water.

- **Sheathed heating element**

The sheathed heating element is a copper or stainless steel heating element directly immersed in water. It has outstanding performances and its heating filaments are protected to prevent any short circuit.





E-Series

Outstanding reliability

E-Series water heaters are equipped with a sheathed copper heating element and a magnesium anode to protect the tank against corrosion. They are the basis of the comfort and performance of these appliances.

- Capacity: from 30 to 120 L
- Outputs: 1200 or 1500 W depending on capacities
- Models: Horizontal wall-mounted (50 or 100 L), Vertical wall-mounted vertical (30 or 120 L)
- Sheathed copper heating element (9 W /cm²)
- Tank protected against corrosion:
 - high quartz content enamel
 - magnesium anode
- Easy access to the tank for easier maintenance by a fitted flange
- 0% CFC polyurethane insulation foam
- Design: external thermometer
- Optimised inlet diffuser: for the best use of the quantity of hot water
- Heating indicator light
- Safety relief valve
- Control: rod type thermostat with over-temperature cut-out device and manual reset





=Advanced range=

Advanced range technologies

- **Magnesium anode**

The magnesium anode is located in the centre of the enamelled tank and provides excellent protection against corrosion; this anode is consumed more or less rapidly according to the quality/acidity of the water.

- **Sheathed heating element**

The sheathed heating element is a copper or stainless steel heating element directly immersed in water. It has outstanding performances and its heating filaments are protected to prevent any short circuit.



- **Ohmic resistance: O'PRO technology**

The ohmic resistance is a passive electronic anti-corrosion device. It balances out the electric potentials of the tank and the sheathed heating element. The yield and life of the anode (magnesium anode) is increased and the protection against corrosion is improved. The O'PRO technology therefore ensures that the water heater has better protection and a longer life.

- **Ceramic heating element**

The ceramic heating element is a heating element protected by an enamelled steel sleeve. This sleeve has a large heat exchange surface, which reduces scale deposit and heating noise. In addition to being extremely efficient, the ceramic heating element is particularly well suited to hard or aggressive water. Its replacement does not require the water heater to be drained down, a genuine bonus for professionals and private individuals.



Point of Use

Guaranteed efficiency

Point of Use water heaters provide a very rapid heating time. They are ideal for an isolated drawing point. Their reduced size and high performance ensure immediate satisfaction. They are available in above sink and under sink models.

- Capacity: from 15 to 50 L
- Output: 1600 or 2000 W
- Models: under sink (10 and 15 L) and above sink (10 to 15 L)
- Compact size
- Copper sheathed heating element (9 W /cm²)
- Rapid heating time
- Optimum protection of the tank against corrosion:
 - high quartz content enamel
 - magnesium anode
- Easy access to the tank for easier maintenance by tapped end clamp
- Equipped with O'PRO technology (protective ohmic resistance): 50% increase in the life of the magnesium anode and therefore a longer life for the product
- Optimised inlet diffuser: for the best use of the quantity of hot water



- Temperature easily adjusted: external control knob
- Heating indicator light
- 0% CFC polyurethane insulation foam
- Dielectric connector supplied as standard: protects the hot water outlet against corrosion



O'PRO

The promise of high-performance

O'PRO water heaters are exclusive: they feature O'PRO technology which provides the best protection against corrosion and extends the life of the tank. They are available in horizontal and vertical ranges.

- Capacity: from 50 to 200 L
- Output: 2000 or 2200 W depending on capacities
- Models: Horizontal wall-mounted, Vertical wall-mounted
- Copper sheathed heating element



- Tank protected against corrosion:
 - magnesium anode
 - O'PRO system
 - Easy access to the tank for easier maintenance by tapped end clamp
 - O'PRO technology:
 - protective ohmic resistance
 - 50% increase in the life of the magnesium anode and therefore a longer life for the product
- Design: external thermometer (up to 100 L)
- Safety: safety relief valve
- Control:
 - temperature easily adjusted with a control knob fitted with an LED (up to 100 L)
 - rod type thermostat with over-temperature cut-out device and manual reset
 - Convenience: handling rings for easy installation
- 0% CFC polyurethane insulation foam
- Dielectric connector supplied as standard: protects the hot water outlet against corrosion





Combi MG

Comfort on tap

Combi water heaters are connected to another source of energy (e.g. boiler) and are equipped with a ceramic heating element. Their optimised coil increases the amount of hot water available. They are particularly easy and rapid to maintain.

- Capacity: from 75 to 200 L
- Outputs: from 19.3 to 25.6 kW depending on capacities
- Model: Vertical wall-mounted
- Ceramic heating element housed in an enamelled sleeve:
 - easy to maintain no need to drain down
 - limits scale deposits (low surface temperature: 4 W / cm²)
 - silent
 - extended lifetime for the appliance
 - Tank protected against corrosion:
 - high quartz content enamel
 - magnesium anode
 - 0% CFC high density polyurethane insulation foam
- Rapid and easy maintenance with a flange
- Maximum production of hot water, constant temperature and heating at the base of the tank (water safety): optimised coil (at the base of the tank)
- Optional feature: boiler aquastat with hot water priority





= Premium range =

Premium range technologies

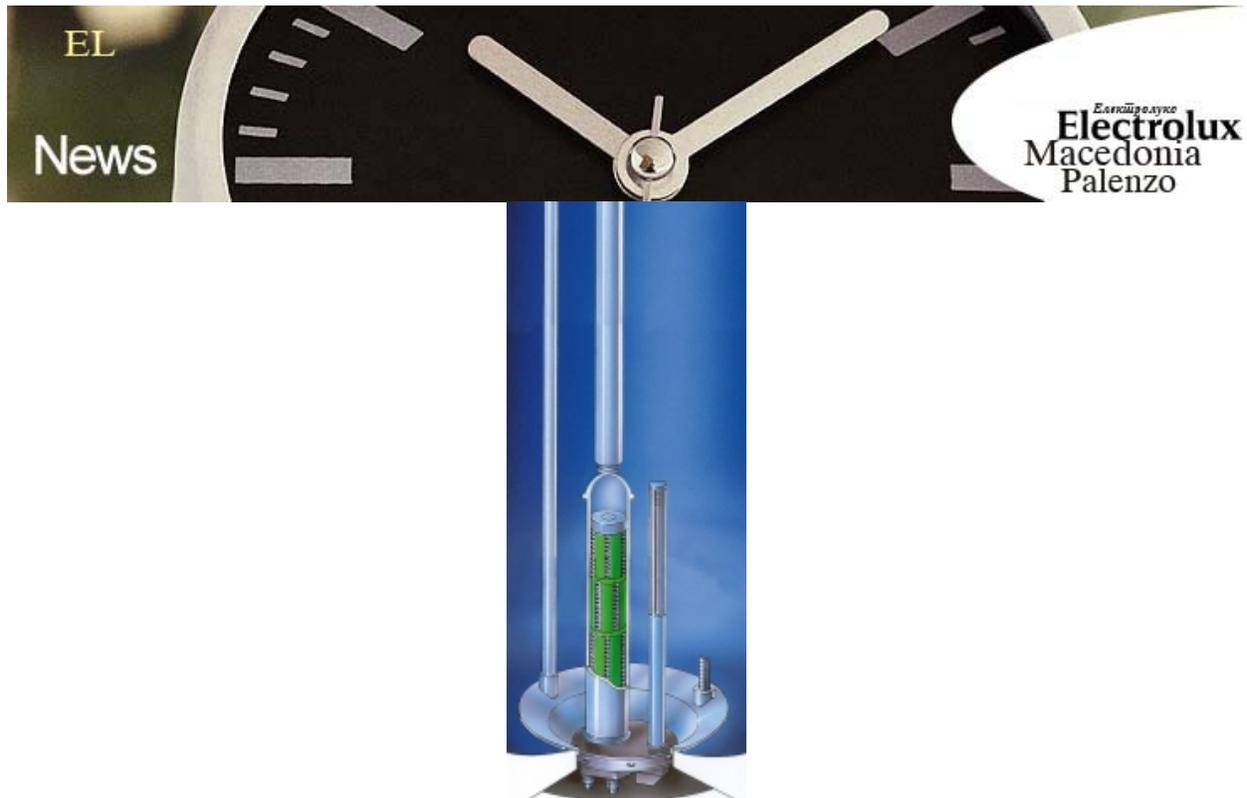
- **Titanium anode: ACI technology**

The Anti-Corrosion Integrated (ACI) system provides maximum protection for the tank with a titanium anode located at the centre of the appliance. In contrast with standard magnesium anodes, this anode has the advantage of not being consumed. It is driven by an electronic PCB board that produces a direct electric current protecting it against corrosion. An indicator light shows the user the operation of the ACI system.



- **Ceramic heating element**

The ceramic heating element is a heating element protected by an enamelled steel sleeve. This sleeve has a large heat exchange surface, which reduces scale deposit and heating noise. In addition to being extremely efficient, the ceramic heating element is particularly well suited to hard or aggressive water. Its replacement does not require the water heater to be drained down, a genuine bonus for professionals and private individuals.



Ceramic MG

Unique reliability and savings

- Capacity: from 50 to 300 L depending on models
- Output: from 1200 to 3000 W depending on capacities
- Models: Vertical wall-mounted, Horizontal wall-mounted, floor-standing
- Ceramic heating element housed in an enamelled steel sleeve:
 - easy to maintain, no need to drain down
 - limits scale deposits (low surface temperature: 4 W / cm²)
 - silent
 - extended lifetime for the appliance
 - Tank protected against corrosion:
 - high quartz content enamel
 - magnesium anode
- Rapid and easy maintenance
- Optimised inlet diffuser: for the best use of the quantity of hot water
- 0% CFC high density polyurethane insulation foam
- Easy to install: handling ring

- Safety: Safety relief valve depending on models
- Control: mechanical bulb thermostat with over-temperature cut-out device and manual reset



ACI

Absolute protection

The ACI water heater features ACI technology (titanium anode) that makes the tank uniquely long-lasting. In short, the best in innovation is used for the hot water system. Vertical, horizontal and floor-standing ranges are available.

- Capacity: from 50 to 300 L
- Outputs: from 1800 to 3000 W depending on capacities
- Models: Vertical wall-mounted, Horizontal wall-mounted, floor-standing
- Ceramic heating element housed in an enamelled sleeve:
 - easy to maintain no need to drain down
 - limits scale deposits (low surface temperature: 4 W / cm²)



- silent
- extended lifetime for the appliance
 - Tank protection:
- high quartz content enamel
- impressed current titanium anode (ACI technology) to protect the tank against corrosion
- permanent protection, without changing the anode
 - Anti-dry heating protection: prevents heating when there is no water
 - 0% CFC high density polyurethane insulation foam
 - Easy to install: handling ring
 - Control: electronic thermostat with the possibility of changing the temperature from 50 to 65 °C.
 - Indicator light for the operation of the ACI system (green) and the heating system (orange)
 - Dielectric connector supplied as standard





= Collective & Industrial range=

Collective & Industrial WH technologies

"Securex", the anti-corrosion system by Atlantic.

Securex is an innovative mineral protection against corrosion that coats the inside of the tanks with a double layer around 2 to 3 mm thick, without requiring additional protection. It resists the most commonly used disinfectant products, particularly chlorinated compounds and sodium hydroxide, as well as thermal shocks.

Securex is used on all the Atlantic water heaters designed for the production of hot water.

