



ARISTON

The home of sustainable comfort



Axios Lux Eco

Step up the Comfort

Continuous evolutions in technology impact our everyday life, in every aspect. This is progress. Take control of your **COMFORT** and **ENERGY SAVING** needs while having the **PEACE OF MIND** assurance that comes with leak detection.

The Axios Lux Eco is an integrated electronic storage water heater with advanced features including intelligent temperature regulation and leak detection in one, easy to install, fully certified product.



ABSOLUTE
SAFETY SYSTEM



QUICK
HEATING



TIMER
FUNCTION



CONTROL
PANEL

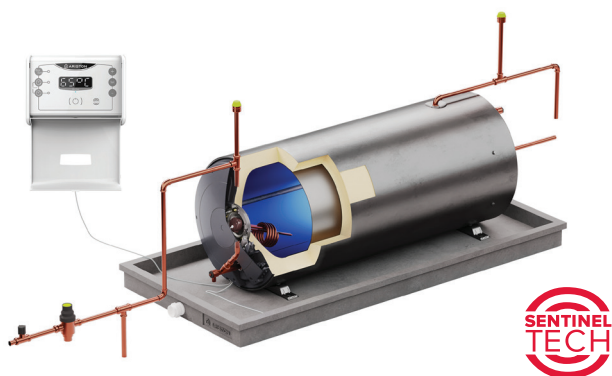


ECO EVO
FUNCTION



COMPLETE
SAFETY

Sentinel Tech - Leak Detection



Integrated leak detection system designed for hidden installation with acoustic and visual alarm embedded on HMI; **no more unexpected leaks**

What is a leakage sensor?

The leakage sensor is a device able to detect water inside the drip tray and can react with multiple actions to prevent product damage and flooding.

How does Sentinel Tech warn the user?

In the event that water is detected, the HMI will sound a loud alarm and indicate "Drip" on HMI.

Convenient Management



QUICK HEATING

Up to 50% faster than market standard, give more comfort in less time



TIMER FUNCTION

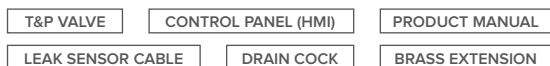
Choose the preferred water temperature at the time you need it



CONTROL PANEL

All info in one easy to access device. Fits the home with a neutral and elegant design without the need to go into the attic to change settings.

Ariston Lux Eco Accessory box includes the following:



Warranty on inner tank



on TP valve and drain cock



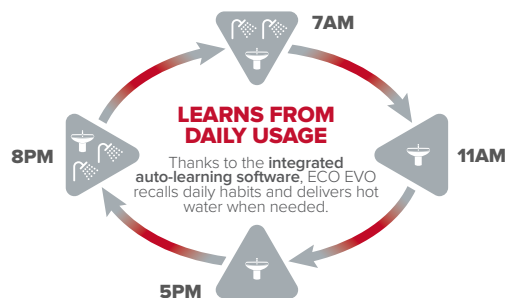
on electrical components and gaskets

* T's & C's apply

Super Efficiency

**ECO
EVO**

In this energy efficient mode, the Axios Lux Eco autonomously manages the water temperature and maximises electricity savings. The Axios Lux Eco takes one week to learn your consumption habits and then switches to full ECO EVO mode, providing hot water when needed. No need to worry about the complexity of setting timers and temperature.



Absolute Safety System



The Axios Lux Eco is equipped with Absolute Safety System, a set of functions for safe product functioning.

/ Anti Overheating

In the case of a malfunction, the electronic thermostat has an additional fail safe which reduces the chances of the element overheating which could lead to scalding.

/ Anti Legionella

Once a month the product increases the temperature to 60°C automatically in order to eliminate legionella bacteria.

/ What is Legionnaires disease?

Legionnaires Disease is a type of pneumonia that is caused by legionella bacteria, which grows best in warm water and damp places.



Technical Information

Description	Axios Lux Eco 100	Axios Lux Eco 150	Axios Lux Eco 200
Nominal capacity (L)	100	150	200
LoA Certificate Number	ZAF-WH-000582	ZAF-WH-000587	ZAF-WH-000588
Model Code	3680107	3680108	3680109
Installation	Hor / Vert	Hor / Vert	Hor / Vert
Mounting	Wall / Floor	Wall / Floor	Wall / Floor
Max working pressure (kPa)	600	600	600
Power (kW)	3	4	4
IPX Rating	IPX4	IPX4	IPX4
Max working temperature (°)	70	70	70
External diameter (mm)	538	538	585
Prod depth (mm)	961	1345	1382
Prod height (mm)	545	545	593
Weight (kg)	36	47.5	52.5
Insulation thickness (mm)	61	61	55
Insulation type	Polyurethane	Polyurethane	Polyurethane
Standing heat Loss (kWh/24h)	1.21	1.37	1.51
Safety Valve (kPa)	600	600	600
Anode type	Magnesium	Magnesium	Magnesium
Anode dimensions	20 x 600	20 x 850	20 x 1000

