

Heater with Wi-Fi control for water heaters



Manufacturer's warranty:
Confirmed with ISO 9001 certificate,
PZH attestation and EMC studies.



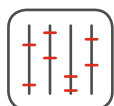
Isolated head
Special anti-corrosion protection



PV READY
Longer service life thanks to design
taking mains voltage increase into
consideration.



**Controlled using the control panel
or mobile application for
Android / iOS**



8 work modes
Manual, Smart, Eco, Schedule, Away,
Boost, Anti-legionella, Anti-freeze.



Made of INCOLOY 825 alloy
Metal alloy characterised with very
high corrosion resistance

TECHNICAL SPECIFICATION DATA

Supply voltage:	230V
Rated power:	1,5kW, 2kW lub 3kW
Heating element diameter:	8,5 mm
Mounting thread:	G 5/4" lub 6/4"
Immersion length for 1.5 kW and 2 kW:	max. 305mm
Immersion length for 3 kW:	max. 360mm
Working pressure:	max. 10 bar

Link to the application



The application is available in the following languages:
Polish, English, German, Spanish, Italian, Ukrainian, Dutch,
Croatian, Serbian, Albanian, Macedonian, Russian.

Operation Modes



MANUAL mode enables setting the target temperature in 5°C steps. The range is 15°C to 75°.



SCHEDULE mode Water temperature may be set using any time interval as a daily or weekly schedule, or saved as a personalised schedule. The scheduling is performed via the mobile application.



SMART mode registers the water use habits and then optimises the heating process so that water is heated only when it is necessary.



The **AWAY** mode is recommended e.g., when going away for holiday. The temperature is automatically set to 10°C in order to prevent potential freezing and unnecessary energy consumption while the household members are away.



In **ECO** mode, water temperature is maintained at 55°C. It enables optimal heater operation in terms of energy saving, less heat loss and better heater durability.



The **Boost** mode is intended for heating water to the target temperature and maintaining it for a set period of time (e.g. 70°C for 30 minutes). When the set time elapses, the device returns to the previous mode.

Safety Modes

The safety modes work even if the heater is turned off but not disconnected from the mains. The heater in standby mode controls the temperature with almost zero energy consumption.



The **ANTI-LEGIONELLA** mode continuously monitors the water temperature. If the heater does not reach 60°C for 15 consecutive days, the **ANTI-LEGIONELLA** cycle is activated automatically and water is heated to 60°C for 30 minutes.



The **ANTI-FREEZE** mode prevents water temperature decrease below 10°C to prevent harmful freezing in winter.

3 remote control options



WiFi Direct - direct connection to a phone via the in-built router. Control using a phone with no intermediate devices.



Cloud remote control - heater control using a phone from any place in the world via Internet connection.



WiFi network - connection to a phone by means of home WiFi network router. Heater control within the range of a home router.