



HOTTECH

Heater with regulation GR Smart for boilers/water tanks

Electric heater GR Smart is a model with water temperature control designed for boiler and water tanks, also working in solar systems.



Advantages:

- water temperature control (5-75°C)
- electronic thermostat with LED display
- temperatures programming with internet control function
- protection against heating element damage (overheating)

Functions:

- Mobile application Internet control (Android/iOS)
- Temperature programming
- Anti-Legionella function
- Freeze-protection function

6 operation modes:

- Eco-Mode – keeps temperature at 55°C
- Smart mode – the thermostat records the water usage and optimizes the heating process
- Timer mode – allows scheduling the setpoint according to user's needs
- Travel mode – out-of-home mode, keeps temperature at 10°C
- Boost mode – instant water heating to the set temperature and maintaining in predefined time frame (for example 60°C for 30min.)
- Manual mode – control temperature manually between 5°C and 75°C, every 5°C.



Technical data:

- working environment – water
- voltage – 230V 50Hz
- electrical connection – straight cable with an Unischuko plug
- flanges available: 5/4" and 6/4"
- available outputs: 1500W, 2000W and 3000W

Material characteristics:

casing pipe – stainless steel 1.4404 ϕ 8,5; brass flange; insulator - magnesium oxide (MgO); spiral – Kanthal wire; temperature regulator – electronic