

# GALAXI INOX

## ELECTRIC COMBI BOILER



**2 YEAR  
WARRANTY**

**MADE IN  
TURKEY**



# GALAXI INOX



- 99% efficient operation.
- Multifunctional graphic display.
- Easy to use keypad.
- On-screen diagnostics and controls.
- Programming 5 different timers during the day.
- Ability to determine different operating temperatures for each program.
- 3 or 4 specially designed chrome resistors.
- Gradual capacity selection with microprocessor providing 25% economy.
- Circulation pump control modulation according to need, providing 7% economy.
- Rating modulation of DHW and radiator temperature separately, saving 12%.
- Automatic hot water usage detection modulation with 15% savings.
- Hot water pre-treatment and intelligent sensing modulation in summer mode (DHW only), which saves 40%.
- Specially designed chrome resistance that saves 6%.
- Suitable for underfloor heating.
- Room thermostat output.
- High efficiency with specially developed mixer heat exchanger.
- Limit thermostat against overheating.
- Pump blockage protection.
- Protection against freezing.
- Automatic air vent.
- Manual deaeration valve for quick and easy removal of air from the device.
- Safety system against running without water.

## DESIGN

Termoakim Galaxi Smart Inox electric combi boiler is the prominent product of its class with its aesthetic design. Thanks to its stainless body, it can be used for many years without wearing out, even in humid and humid environments. It offers a simple use with its functional control panel. With Termoakim Smart technology, fault detection and device information are displayed on the screen. In addition, this technology offers high-level security.

## ECONOMIC

With the Termoakim Smart technology in Galaxi Smart Inox devices, the mixer heat exchanger reaches the desired temperature very quickly. While the device reaches the desired temperature, it provides energy savings by gradually reducing its power with its special capacity control system. In addition, with the time clock feature offered in the standard of the device, desired temperature values can be defined for 5 different time zones during the day. This feature makes a great contribution to the energy saving of the device. In addition, the time clock feature is suitable for a 3-tariff electricity subscription. With the weekly time setting feature, the working status of the device can be personalized. This feature allows you to turn it on or off on the day you want, preventing unnecessary energy consumption of the device. Optionally, the desired temperature can be controlled with a room thermostat. The device can also be controlled over the internet by installing a remote control module.

## HOT WATER

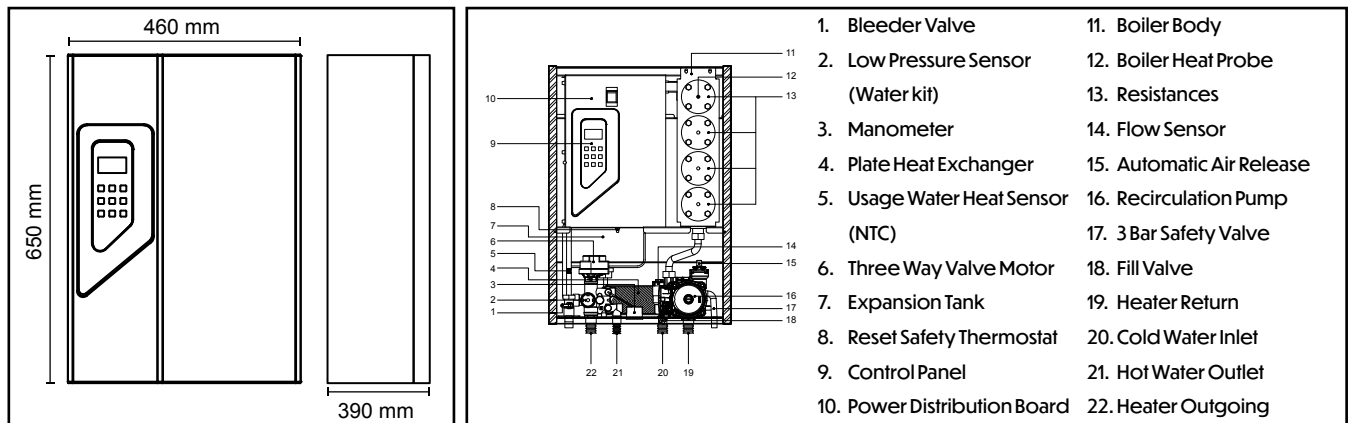
Galaxi Smart Inox electric combi boiler offers comfortable hot water usage with its double heat exchanger structure. Termoakim Smart technology allows the hot water temperature to be entered differently from the heating degree, thus providing uninterrupted use of hot water at the desired temperature. At the same time, with this feature, it is fully compatible with underfloor heating. It provides comfortable and economical hot water usage with its capacity control system.

## ECO FRIENDLY

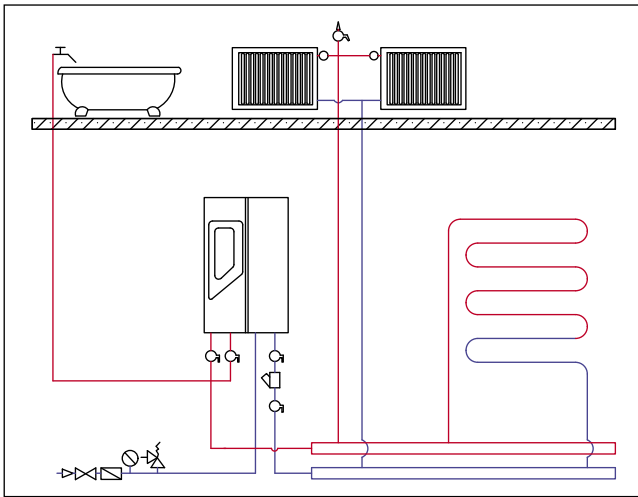
Since Termoakim Galaxi Smart Inox electric combi boilers do not need a chimney, they do not create gaseous waste that is harmful to the environment. Thanks to its long life, environmental waste generation is very low. The materials used in the product are suitable for recycling.

## SAFE

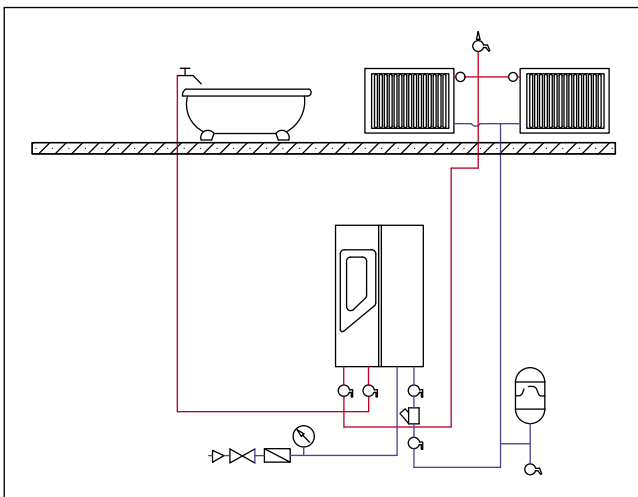
Galaxi Smart Inox devices are produced in accordance with the European Standards regulation. It provides a high level of security by using all safety equipment. Thanks to Termoakim Smart technology, all faults are recorded and counted. The device gives audible and written warning notifications in all malfunctions and switches to safe mode.



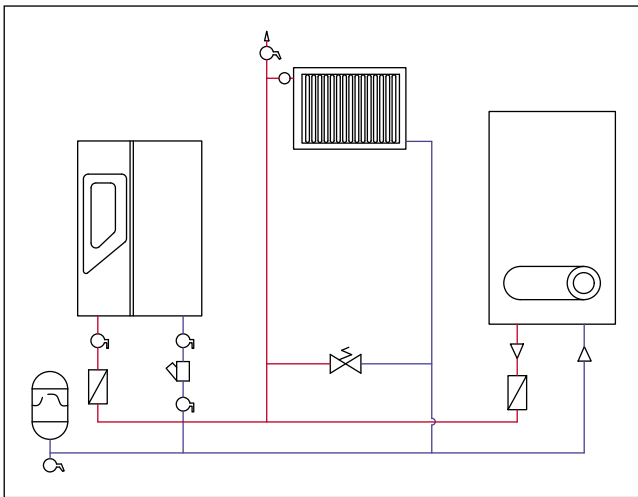
FEATURES	INOX-10	INOX-12	INOX-18	INOX-24	INOX-30	INOX-36	INOX-40
POWER (kw)	10	12	18	24	30	36	40
CAPACITY (kcal/h)	8.600	10.320	15.480	20.640	25.800	30.960	34.400
AMPER 230/400 Volt	1x45	1x55/3x19	3x27	3x36	3x45	3x55	3x60
ELECTRICAL CONNECTION (V-50 Hz)	230	230/400	400	400	400	400	400
DEVICE CONNECTION CABLE (mm <sup>2</sup> )	2x6	2x10/4x4	4x4	4x6	4x10	4x10	4x10
GROUND CABLE SECTION (mm <sup>2</sup> )	4	6/4	4	4	6	6	6
OPERATING PRESSURE (bar)	2	2	2	2	2	2	2
BOILER TEMPERATURE RANGE (°C)	40/75	40/75	40/75	40/75	40/75	40/75	40/75
USAGE WATER TEMPERATURE RANGE (°C)	40/60	40/60	40/60	40/60	40/60	40/60	40/60
HOT WATER PRODUCTION (lt/dk)	7	9	10	12	15	15	15
RADIATOR ROUND TRIP DIAMETER (inch)	3/4	3/4	3/4	3/4	3/4	3/4	3/4
USAGE WATER INLET OUTLET DIAMETER (inch)	1/2	1/2	1/2	1/2	1/2	1/2	1/2
PACKING WEIGHT (kg)	38	38	38	38	41	41	41



Parallel connection.  
Hot water, radiator, underfloor heating.



Standard connection.  
Hot water, radiator, heating.



Electric combi boiler and gas combi  
boiler parallel wiring diagram.

 **Termoakim**<sup>®</sup>  
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