

Thermo Group



# Electric boiler **Mini Europe +**

An electric boilers  
with safe values!



## Quality

We help you to complete your project for free. Our products can be easily install by yourself!



## Reliability

Our electric boiler work without electronics. Our electromechanical technology is lifelong changeable.



## 2 years warranty

Spare parts for all products are available and our European manufacturing guarantee quality products.

**Automatic**

**Adjustable power**

**Compact**

**Silent**



[thermogroup.com](http://thermogroup.com)

# Electric boiler Mini Europe +

With pump WILO

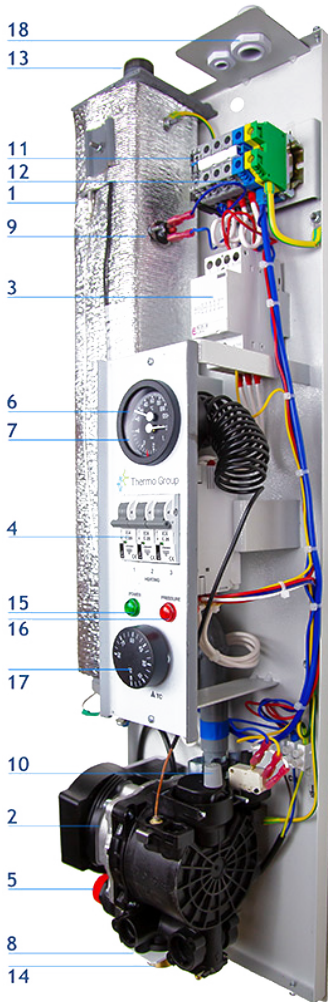
Our mini electric boiler for easy installation in your central heating network.

Multi energy compatible with all hydraulic systems: radiators, underfloor heating ...



## Regulation

Guaranteeing your comfort and your savings, a bi-wire terminal block is provided in the boiler in order to install a regulation system (room thermostat) compatible.



### Equipment

1. Insulated stainless steel heater
2. Pump WILO 7 meters
3. Quiet Switch ETI
4. Power Circuit Breakers ETI
5. Pressure safety valve 3 bar
6. Thermostat
7. Manometer
8. Water drain
9. Overheating protection 80°C
10. Auto-air vent of the pump
11. Connection for room thermostat
12. Power supply terminal block
13. Cold water connection ET 3/4"
14. Hot water connection ET 3/4"
15. Power LED
16. Pressure Safety LED
17. Network temperature setting
18. Cable gland power cable

### Optional accessories

- REFLEX 18L** Expansion vessel 18 liters for heating network
- REFLEX EXDIRT** Dirt separator for heating network
- REFLEX EXVOID** Microbubble for heating network
- SPCO FGD25-6** Heat circulating pump Energy class A 7 meters for heating network
- FLEXIBLE** Flexible adjustable up to 1.5m
- CABLE** Power supply cable to connect the electric boiler
- BREAKER** Circuit breaker and Differential switch to protect the installation on the dashboard of the housing
- ROOM THERMOSTAT** Mechanical Room thermostat 5 ° C to 30 ° C Belux Watts, cable
- LIMITER** 20°C-60°C on ducts, as a security for a heating floor

## kW Power

It is important to select the right power of its boiler to optimize the electric subscription and thus limit the cost of installation (power cable section, circuit breaker, ...).

### Personal advice:

Our heating expert calculates free of charge a heat loss report of your home allowing to define the power to install.

Reference	Power (kW)	Adjustable Power	I-1 Phase (A)	I-3 Phase (A)
MINIEU+4.5	4,5	1,5 - 3 - 4,5	20	6.5
MINIEU+6	6	2 - 4 - 6	26	9
MINIEU+9	9	3 - 6 - 9	39	13
MINIEU+12	12	4 - 8 - 12	52	17
MINIEU+15	15	5 - 10 - 15	-	22
MINIEU+18	18	6 - 12 - 18	-	26
MINIEU+24	24	9 - 15 - 24	-	35

4,5 kW to 15 kW : 75x22x13 cm Weight : 13 kg  
18 kW and 24 kW : 74x36x15 cm Weight : 20 kg