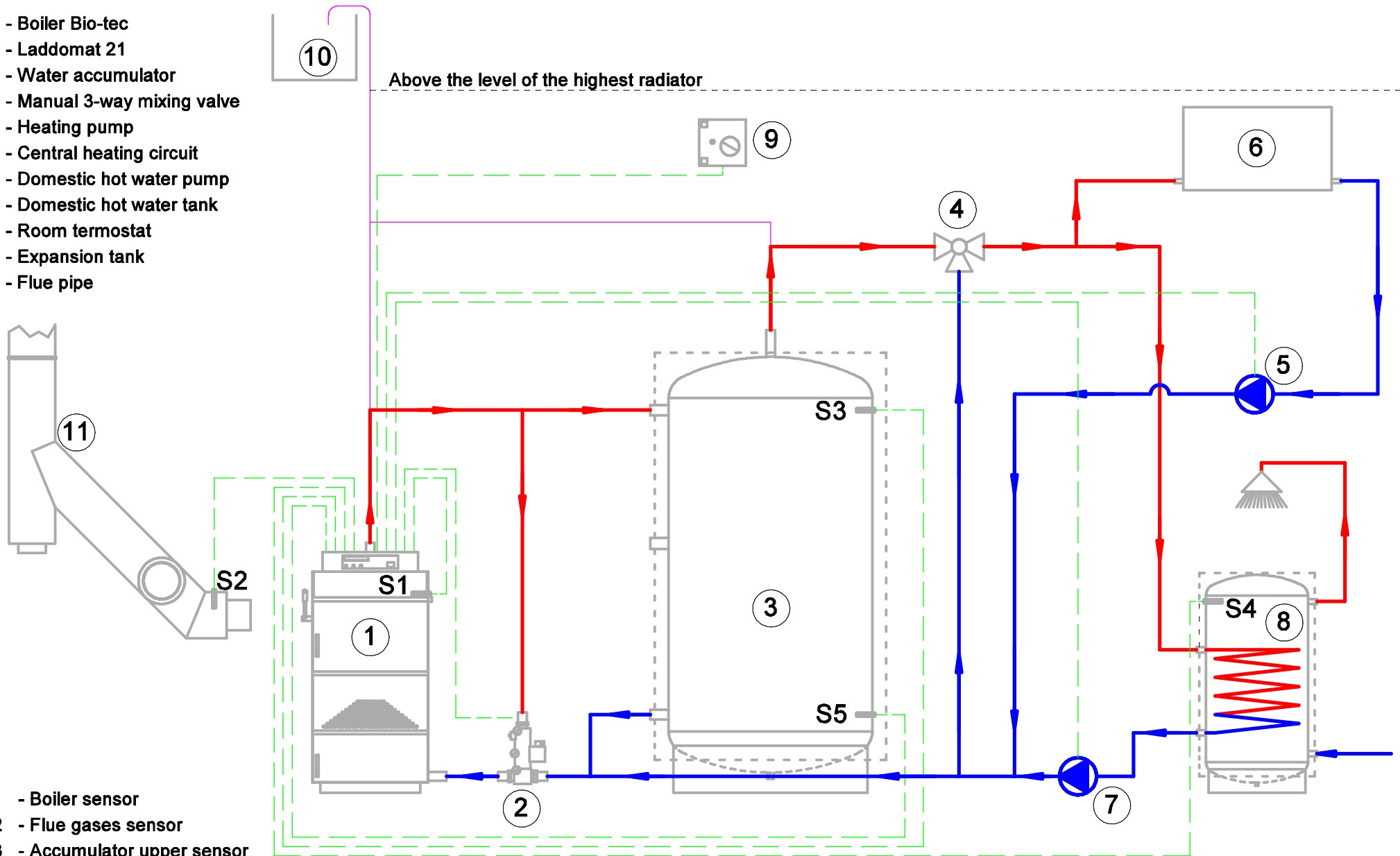


Scheme 1. Open central heating system with 1 water accumulator

- 1 - Boiler Bio-tec
- 2 - Laddomat 21
- 3 - Water accumulator
- 4 - Manual 3-way mixing valve
- 5 - Heating pump
- 6 - Central heating circuit
- 7 - Domestic hot water pump
- 8 - Domestic hot water tank
- 9 - Room thermostat
- 10 - Expansion tank
- 11 - Flue pipe



- S1 - Boiler sensor
- S2 - Flue gases sensor
- S3 - Accumulator upper sensor
- S4 - Domestic hot water tank sensor
- S5 - Accumulator lower sensor