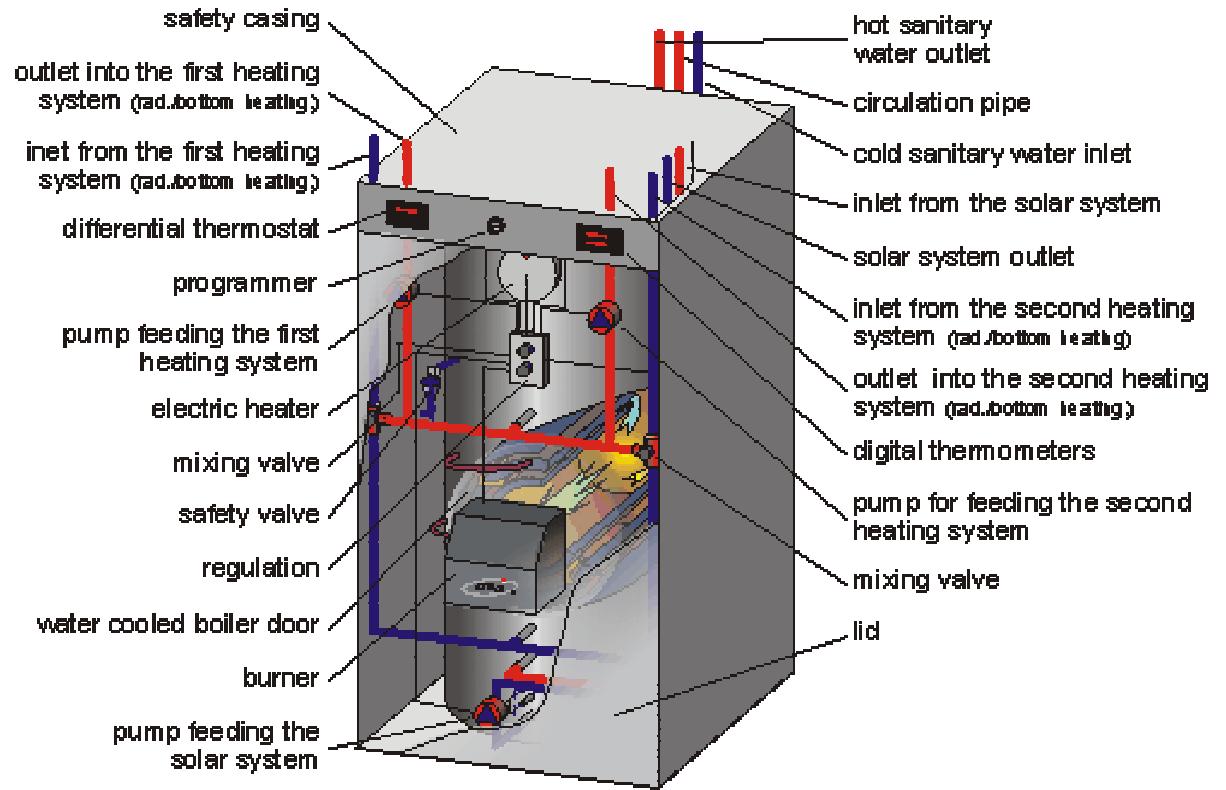
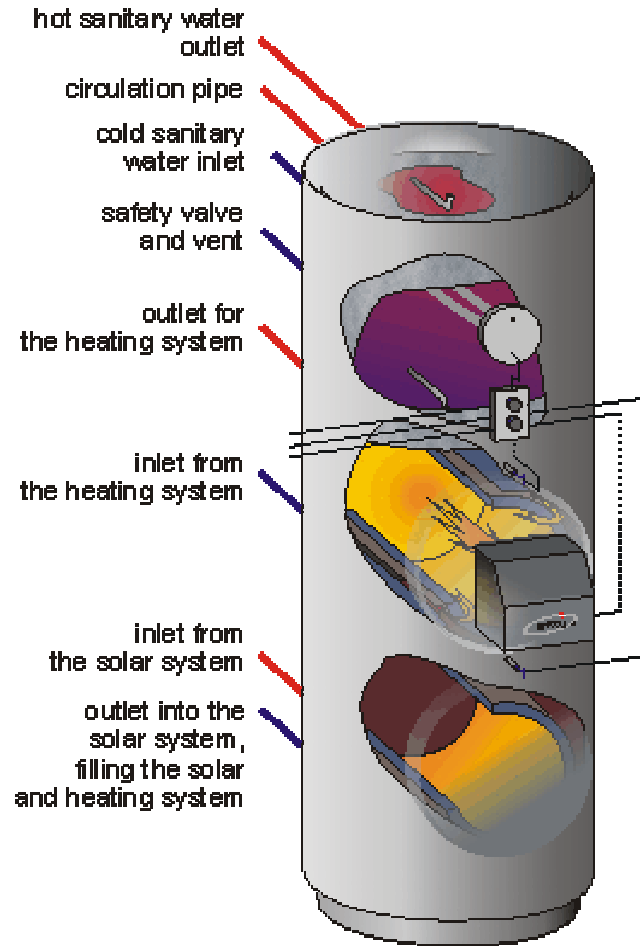


## Boiler Design



### Boiler:

The boiler design enables water heating with solar energy, solid fuel, natural gas or oil. In addition to the above mentioned ways, the heat storage unit can be heated also with electric energy.

The boiler has all the necessary equipment for:

- automatic control of the burner
- automatic switch-on of the el. Heater
- thermometer for measuring temp. in boiler
- thermometer for measuring temp. in HS
- thermostat for regulating the pumps
- electrical installation of the solar system.

In the solid fuel fire box, a buffer tank can be included.

### Reference:

[http://www.stroj-si.com/AN\\_strani/2\\_1\\_3\\_BOILER.htm](http://www.stroj-si.com/AN_strani/2_1_3_BOILER.htm)