



What are the most common heating solutions installed at EU level?

In Europe there are over 160 million space and combi heaters installed and 93 million water heaters.

SPACE & COMBI HEATING

The most common heating technology in Europe is the gas boiler.

• The most commonly installed technology in Europe is the **gas boiler**, installed in approx. **57%** of the dwellings. The same pattern is observed in France, Germany, Italy and Spain. In Portugal the main solution are electric heaters.

Only 9% of the European dwellings are heated with renewable heat.

The most common renewable solution is the **heat pump** technology (5%), followed by biomass boilers (3%) and solar thermal combi systems (1%).

Over 50% of the European dwellings are heated with low efficient technologies

• Non-condensing **gas and oil boilers**, **coal boilers** and **electric heaters** are examples for low efficient technologies.

WATER HEATING IN NUMBERS

70% of water heating appliances are electrical water heaters,61% electrical storage water heaters.

9% electrical instantaneous water heaters.

- **18,5%** of water heating solutions are gas instantaneous water heaters,
- **7%** are solar thermal solutions.

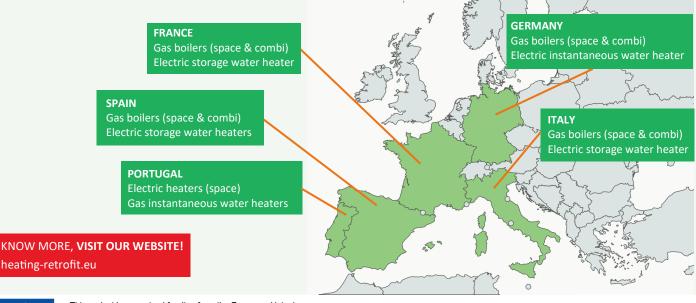
15 years is the average age of dedicated water heaters.

In total, 81 million inefficient installed units in Europe could be replaced with new high-efficiency devices.

Which heating technology is installed in which **type of buildings**? CLICK HERE & READ THE FULL REPORT!

Created with mapchart.net ©

Most common heating technologies – in DE, ES, FR, IT & PT





This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 847049.