# Central heating with wood - convenient, please!

Heating with wooden logs - but without complicated heating up and constant refilling. The ETA SH Touch wood gasifier makes it easy and safe.

It's a good feeling to heat with a raw material that regrows - and especially with wood, which is available in abundance in Europe. With the ETA SH wood gasifier, this is possible conveniently and without a lot of effort. It is available with heating outputs from 20 to 60 kW. So both single-family houses as well as larger buildings can be reliably supplied with heat.

### Just add wood, no matches needed

The log boiler works with half metre wooden logs, which are trimmed in a large fuel chamber. So normally, you only have to add fuel once a day - on very cold days no more than twice. The new wood burns with the embers from the last fire. If embers are no longer available, a bit of paper and a match is all it takes. The firing phase of the boiler starts automatically when the doors are closed. Automatic ignition is also available optionally. It can even be retrofitted in the boiler at any time.

#### Technology for the highest efficiency

Different types of wood have different burn properties. A lambda probe detects the condition of the combustion material, the air supply is automatically adapted to the wood quality. The ETA log boiler therefore also gets the highest possible efficiency from mixed wood or wood briquettes.

#### Only a bit of ash remains

Especially high temperatures are needed to convert the remaining combustible residue into heat energy. Even the toughest wood tar burns in the patented hotzone under the grate combustion at 900 to 1,100  $^{\circ}$ C. Thanks to the good burn-out, the ETA SH only needs deashing every one to two weeks.

## Control via touchscreen, mobile and/or PC

Furnace management, hot water supply, heating circuits and also external devices, such as a solar heating systems can be controlled via a clear touchscreen. It can also be controlled remotely: the heating system can be easily controlled via the internet through the <a href="https://www.meinETA.at">www.meinETA.at</a> platform! From the sofa in the living room or from your vacation hotel or workplace. The only requirement: an Internet-capable LAN connection in the boiler room.