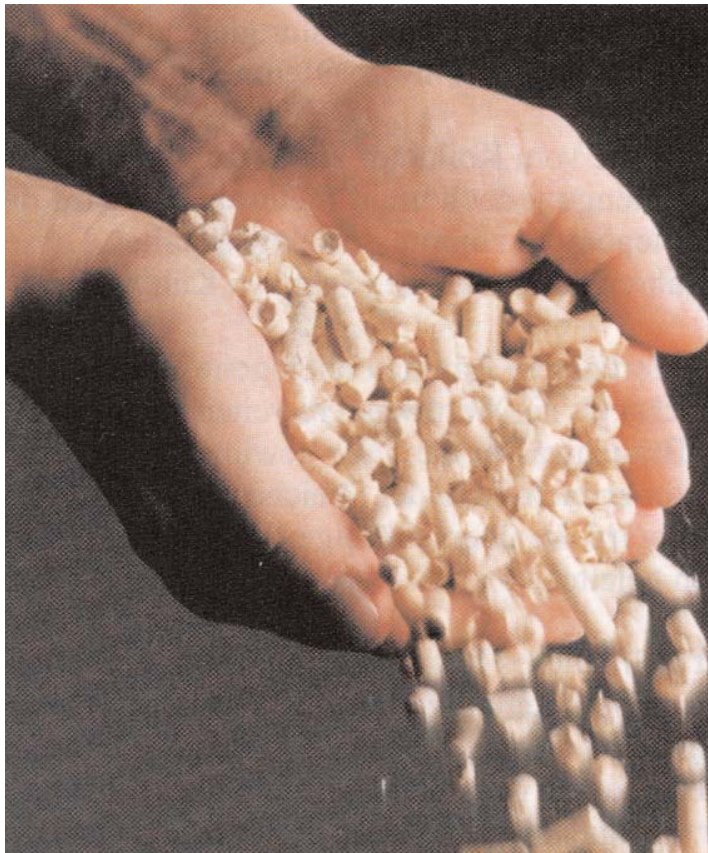


Ashwell ZED-tec wood pellet boiler

Space & water heating

The Ashwell ZED-tec domestic boiler unit is a highly efficient automatic boiler with self cleaning underfeed stoker. The small but efficient automatically controlled fire bed burns just the right amount of fuel to keep the water in the boiler at the desired temperature chosen by the user. The 15kw domestic wood pellet boiler has an efficient turn-down to 4kw output at times of less demand.

ZEDfabric recommend the use of both biomass boilers and solar thermal as complimentary technologies; with solar thermal meeting demand in the summer and biomass in the winter. Please refer to the Zero Carbon Water Heating Package for more information.



Technical Information

The 15kW wood pellet boiler has the following features:

- Automatic ignition
- Auto-control panel with 7 day timer and control thermostat
- Integrated fuel hopper (manual fill)
- Ash collection tray for easy emptying approximately once per week on full load output
- Mini kindle facility, to enable boiler to automatically relight when heat is required
- Anti burn back protection to prevent any possibility of fire "creep back"
- Dimensions: 980 x 375 x 1300mm