



# Biomass Boilers

## WHAT IS IT?

- Wood fuelled heating systems generally burn wood pellets, chips or logs to power central heating and hot water boilers or to provide warmth in a single room.

## WHAT IS THE EQUIPMENT?

- **A standalone stove** burning logs or pellets to heat a single room. Some can also be fitted with a back boiler to provide water heating as well.
- **A boiler** burning pellets, logs or chips connected to a central heating and hot water system.

## BASIC REQUIREMENT?

Space in house for boiler/stove also space to store and handle fuel.

## WHAT IS THE APPROXIMATE COST?

- In the region of £5,000—£20,000

## WHAT DO YOU GET?

- Biomass is a low carbon option as the carbon the tree stores is released on burning. CO<sub>2</sub> reduction can be up to 1 tonne per year.

## OTHER FACTS?

- Maintenance high
- Possibility of Renewable Heat Incentives (RHI) next year from government