

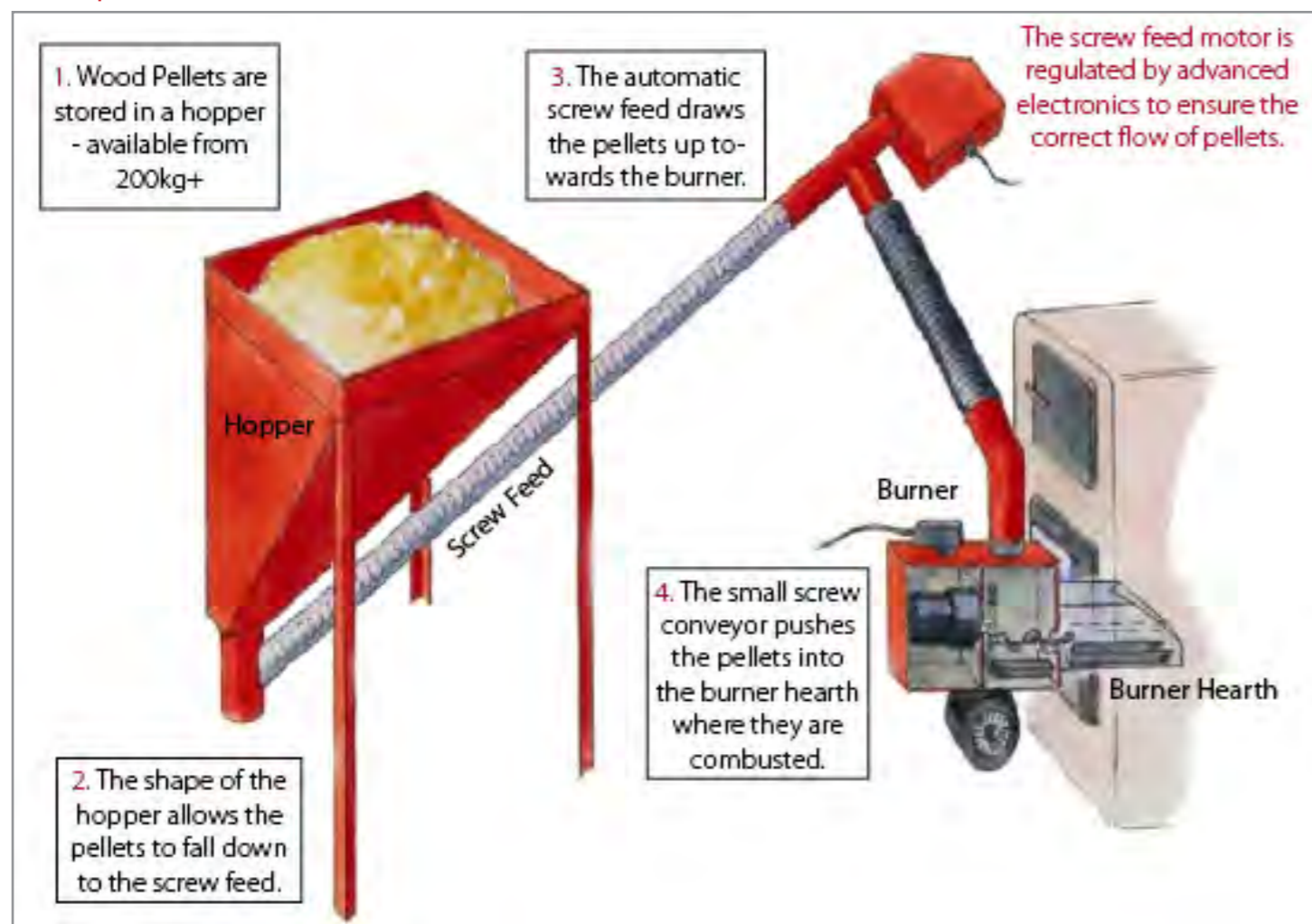
Advantages of nordic bio energy pellet systems

Why Use Pellet Boilers?

With increasing fuel costs and climate change hitting the headlines daily, Nordic Bio Energy pellet boilers can offer you a more efficient, reliable and clean technology as an alternative to fossil fuels. Using proven Danish Technology, Nordic Bio Energy's (NBE) range has been developed over 30 years and boasts high quality and efficient boilers ranging from 16 - 250kw. The boilers are designed to work with practically all installations including under floor heating and radiators. The fully automated system not only makes it easy to use but reduces waste, mess and hassle making both economic and environmental sense.

Pellet boilers have low CO₂ emissions, typically 90% lower than oil. As wood pellets release only the CO₂ which was absorbed during growth, emissions are therefore significantly lower than fossil fuels. Efficiencies of over 90% also reduce the amount of fuel used, thus saving fuel, money and reducing emissions.

How do pellet boilers work?



The Nordic Bio Energy Range

Nordic Bio Energy use proven Danish technology which has been thoroughly tested by the Danish Technological Institute and approved for use in 28 European countries to standard DS/EN 303-5 assuring quality and safety. The systems have been widely used in Europe and North America for nearly 30 years provide a tried and tested technology, which is easy to operate and maintain.

The nordic bio energy range



BIOCOMFORT BURNER

- Fully Automated Pellet Burner
- 100 Phase Modulating Digital Control System
- Automated Ignition
- Broad Range - 16 - 250 kw
- Large LCD Display Control Panel
- Easy to Operate



pop boiler

- 3 Draught Boiler with Vertical Smoke Coolers
- Very Large Inspection Hatch
- Easy to Clean & Maintain
- 16 - 65 kw Range
- 90% + Efficiency
- Suitable for Domestic & Light Business Use
- Dimensions from 568mm (h) 533mm (d) 386mm (w) (16kw model)

door boiler

- 3 Draught Boiler with Vertical Smoke Coolers
- Very Large Inspection Hatch
- Easy to Clean & Maintain
- 16 - 65 kw Range
- 90% + Efficiency
- Suitable for Domestic & Light Business Use



logica boiler

- 80 kw + Range
- Good Efficiency
- Robust Construction
- Easy to Clean and Maintain
- Full Size Ash Pan
- Dimensions from 1528mm (h) 732mm (d) 1190mm (w)

Pellet Storage Hoppers

- Available from 200kg +
- Indoor & Outdoor Versions Available
- Aesthetically Pleasing Models Available

