



CASE STUDY

Wood Fuelled Heating at Clive Durose Wood Turners Ltd, Stoke-on-Trent



Clive Durose Wood Turners Ltd produce internal joinery products such as staircases and flooring.

In response to a heating requirement, in March 1999 the Company installed a 300kW wood fuelled heater, supplied by Talbott's Heating of Stafford. Prior to installation, the workshop had no heating and the company sought a cost-effective solution.

The heater, a TM/A model is screw-fed by wood shavings blown through to a hopper mounted on the outside of the building, and thus requires no manual loading. During winter, the unit uses several tonnes each day to heat the workshop, whilst in summer, the shavings are sold for alternative use.

Through hot air convection pipes running around the building roof area, space-heating is provided for an area of 17,000ft², saving approximately £2000 each year in energy bills. With an average annual maintenance cost of £200, this gives a net annual benefit of around £1800.

The company are very happy with the reliability and ease of use of the Talbott's T/MA and Site Manager, John Horne, has already recommended the system to many others in the industry.

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