

Wood waste combustion unit Talbott T150, 50 kW Kelso



Installation project

Our client contacted Border Eco Systems to design, supply, install then maintain a wood waste energy system.

The customer's wishes and the practicalities of the site could best be met by Talbott. UK built air heaters, of high grade components and 30 years industry experience.

With this project the fan units and ceiling mounted ductwork deliver heat across the entire building.

A winning option, the business saves on the cost of disposing of wood waste and saves on conventional heating bills by fuelling the system with their own waste wood.

Wood off cuts, chipboard, MDF, softwood, pallets, cardboard can all be burned by a simple manual loading process.

- ▶ **Air heater type** Talbott T150, 50 kW
- ▶ **Flue system** twin wall stainless steel
- ▶ **Ducting** Spiral, adjustable and vented ductwork for heat distribution.
- ▶ **Estimated waste wood use** up to 500 Kgs per week
- ▶ **Service requirements** empty ash once a week plus full annual service

Client testimonial

Having viewed a similar set-up and being very impressed by the opportunity to utilise our waste wood to generate heat throughout the public and office areas of my business, I approached Neil to draw on his expertise. Neil's proposal, the larger T150 ensures extra air movement to heat everywhere. When you visit Agriparts you will be able to see our new wood waste air heater and feel the warmth.