

Case Study

Project Title: Sash Window Specialist
 Location: Cobham, Surrey

General Description:

Sash Window Specialists manufacture bespoke sash windows. They have a factory space which they heated with gas and electricity. The production waste amounted to several tonnes of wood per week which was removed in skips and taken to landfill.

We installed a 150kW warm air heater and fuel bunker that could receive their extracted waste material from their CADES filtration system. Warm air was distributed inside the factory using 500mm duct with outlet grilles. The unit burns all of their production waste and heats the facility.

Photographs



Boiler/Heater type:	MES 150	Max thermal output:	150kW _{th}
Fuel specification:	Waste wood 15-20mm chip	Maximum Moisture:	25%
Fuel store volume:	9m ³	Date of commission:	Dec 2008

Address: PO Box 154, Bexhill on Sea, East Sussex, TN39 4WQ
 Company No: 04091091
 VAT No: 762 4474 19

Sash Window Specialist – General layout drawings

