



Case Reference: 138
 Energy - Incineration : Biomass
 Location: Denmark

- **Fuel Type:** Wood Chips and Barley
- **Filter Media:** #6255 Tetratex[®] Ultra High Efficiency Woven Glass Fabric
- **Start-up:** February 2002

General Information

Operating conditions:

Application/Industry:	Incineration - Biomass
Product Code:	#6255 Tetratex Ultra High Efficiency Woven Glass Fabric
Country:	Denmark
No. of Bags:	960
Bag Diameter:	127 mm
Bag Length:	5000 mm
Gas Flow:	122,000 Am ³ /h
Filter Area:	1915 m ²
Filter Velocity:	1.05 m/min
Inlet Dust Loading:	60 g/Nm ³
Dust Emission:	<10 mg/Nm ³
Operating Temperature:	165°C Peak
H₂O:	16% Volume
O₂:	10% Volume