

# ENVITHERM

Regenerative thermal oxidizer (RTO)



Gesellschaft  
für Umwelt- und Verfahrens-  
technik m. b. H.



Market:

**Brig Industry**

Process :

**Tunnel furnace**

Place of installation:

**Angervilliers, France**

Waste gas flow rate:

**42 000 Nm<sup>3</sup>/h**

Pollutant:

**TOC 0,8 g/Nm<sup>3</sup>**

**CO 2,5 g/Nm<sup>3</sup>**

**HCl 10 mg/Nm<sup>3</sup>**

**HF 40 mg/Nm<sup>3</sup>**

**SO<sub>2</sub> 250 mg/Nm<sup>3</sup>**

**NO<sub>x</sub> 50 mg/Nm<sup>3</sup>**

Heat recovery:

**Internal: 94%**

Extra equipment:

**Outside insulation**