



Pure water loop disinfection

Belgium, 125 m³/d

Project Description:

Lenntech has engineered, manufactured and assembled an ozone disinfection system in Belgium. The ozonated water is used to disinfect the pure water loop in a factory. The generator produces 10 g/h of ozone. The Lenntech ozone system series are equipped with top brand instrumentation and equipment. The system is completely from European origin and will be delivered with a certificate of origin.

Scope of Work:

- Engineering, manufacturing and assembly
- Ozone Generator
- Oxygen concentrator from instrument air
- Venturi injection system
- Ambient Ozone measurement
- Dissolved Ozone measurement
- PLC controlled system
- Site commissioning

Project duration:

July 2011 to January 2012

Project location:

Kingdom of Belgium

Product quality:

O₃ > 0,5 mg/l

Project application:

Pharmaceutical products

Typical contract amount:

20.000 – 40.000 EUR



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WATER TREATMENT SOLUTIONS