

Competence in Energy Recovery und Waste Disposal



Oschatz Power is the leading specialist for thermal treatment technologies, energy recovery and waste utilisation in industrial plants with 175 years of experience.

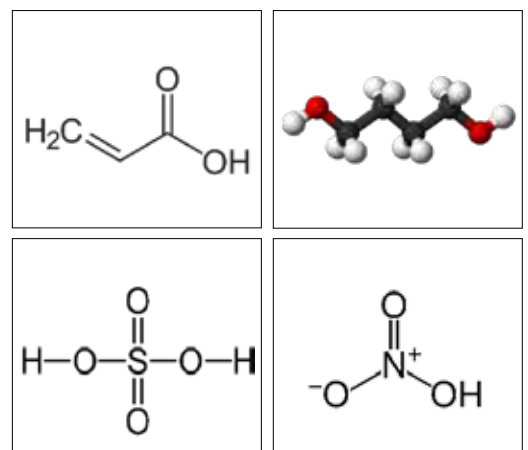
The wide range of customized systems offers solutions for the chemical industry and industrial power plant technology.

Innovative and resource-efficient waste heat systems for the conversion of industrial waste heat into steam or other forms of energy form the core of the product portfolio.

„Made by Oschatz Power“ stands for the highest operational reliability and profitability. Our technologies are optimally adapted to our customers' processes and meet the highest environmental and emission requirements.

Technologies

- Process gas coolers & reactors for nitric acid plants
- Waste heat boilers for sulphuric acid plants
- Plants for the thermal utilization of liquid and gaseous fuels and residues
- Direct-fired steam generators for fuels such as natural gas, oil, hydrogen and CO-containing lean gases



Rising costs for fossil fuels and compliance with strict emission requirements are leading to a new awareness in the energy sector. The use of process-related waste heat and the thermal utilization of production residues and waste is taking on a completely new and sustainable dimension.

We take care of all project steps - from planning to commissioning as well as the maintenance of the plant:

- Support in project development (FEED, concept development, budget offers)
- Basic and detail engineering
- Process engineering und project management
- Procurement, fabrication monitoring, installation
- Construction site supervision, commissioning, start-up, instruction and training
- Service, spare parts and maintenance



References for complete systems



Kuantan/MY, 2 x 100 MW therm.



Antwerpen/BE, 9.500 kg/h liquid,
85.000 Nm³/h Off-Gas



Caojing/CN, 4.500 kg/h liquid,
327.000 Nm³/h Off-Gas

References for core components



Kwinana/AUS, 230.000 Nm³/h CO-Gas



Ras Az Zawr/KSA, 3 x 4.500 MTPD



Devnja/BG, 1.100 MTPD

Oschatz Power GmbH

Limbecker Platz 1 | 45127 Essen | Germany
Tel.: 0049 (0) 201 18 02-0 | info@oschatz.com | www.oschatz.com