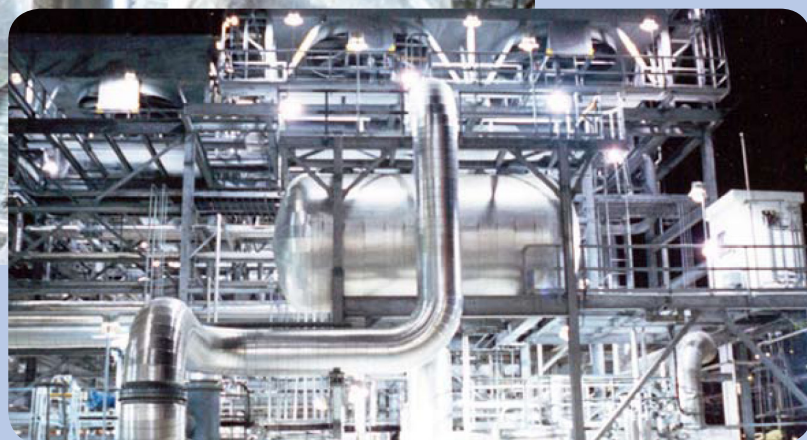


Peak Operating & Environmental Performance with Foster Wheeler Sulfur Recovery Technology

Foster Wheeler's newly acquired Sulfur Recovery Technology brings clear advantages to our refinery customers



Meeting the design needs of various industries with improved operability and ease of maintenance, our units typically deliver overall sulfur recovery efficiencies ranging from 96% to 99.95% and higher.



Using various adaptations of the Claus process and several tail gas treating options, the Foster Wheeler Sulfur Recovery Technology provides smaller footprint for cost-effective designs.

Included in the technology is a Claus unit burner that is capable of destroying ammonia up to 25 mole % in the SRU feed, and providing low level oxygen enrichment up to 28 mole %.

The burner design also provides:

- Lower operating temperature to extend operating life of metal parts
- Large turndown range (10-1) to facilitate start-up and other operating scenarios
- Intense mixing of acid gas and air
- Custom design for each application

Coupled with the small footprint, our designs offer reduced piping runs that are completely free draining. Lower corrosion and reduced pressure drop are just some of the features delivering enhanced operability and maintenance while lowering the cost.

Choose reliable and efficient Sulfur Recovery Technology from Foster Wheeler



CONTACT INFORMATION

10876 S River Front Parkway
Suite 250
South Jordan, UT 84095
Phone: 801-382-6860
Email: dean_bybee@fwhou.fwc.com
www.fwc.com

585 N. Dairy Ashford
Houston, Texas 77079
Phone: 713-929-5500
Fax: 713-929-5170
Email: info@fwc.com
www.fwc.com