

Combustion, Heat Recovery and Pollution Control Equipment.



Combustion equipment including Low NOx burners for industrial, utility and commercial use, burner management systems, flame scanner equipment, duct burners for cogeneration and burners for solid, liquid and gaseous waste fuels.



Custom boilers including Fired Package Water tube, Waste Heat and Heat Recovery Steam Generators with complete front and rear water cooled walls and minimal refractory. Rentech also offers custom services such as boiler repair, rebuilds, upgrades, field erection, installation and start-up.



Selective Catalytic Reduction systems for NOx and CO including NH₃ storage, flow control unit, injection grid, catalyst housing, catalyst material and SCR control equipment. Peerless systems are used to reduce emissions on gas turbine cogen, diesel engine, industrial boiler and utility boiler exhaust.



Urea to ammonia conversion equipment using either solid urea or aqueous solution. The process includes the use of a catalyst which reduces energy consumption, speeds the reaction and minimizes impurities passed through to the process. Ammonia Storage, Handling and Metering Systems for SNCR.



Condensing Heat Exchangers utilizing waste heat to preheat boiler make up water, boiler feedwater or process liquids. Systems can include multiple sections with standard economizers and different process streams. Designs for natural gas fuel as well as sulfur and particulate bearing fuels. Complete skids include ID fans and stacks.



Process Heat Recovery Equipment including Air to Air Heat Exchangers, Process Gas Exhaust Heat Recovery, Dehumidification, Gas Cooling for volume reduction to increase pollution control equipment capacity.



Non-Metallic flanged U-type, Belted, Round, Rectangular and odd shape expansion joints. Metallic rectangular, round and camera corner expansion joints. Sub assemblies, insulation pillows, shrouds, guards and wear plates. Installation and field repair.



INDUSTRIAL ENVIRONMENTAL SYSTEMS, INC.
Stacks, Ducts, Dampers, & Silencers

Steel stack and breeching equipment including single wall and dual wall insulated stacks of either self supporting or structurally supported design including dampers, expansion joints and silencers. IES can provide all engineering, fabrication and installation services for a complete exhaust system.



WARE can provide trailer, mobile or skid mounted rental boiler equipment from 30 HP to 250,000 PPH with all required ancillary equipment and low emissions combustion when necessary.

**BMR BURNER SERVICE,
INC.**

Field service for start-up, trouble shooting, re-set, combustion adjustments and emissions testing support of Coen, Todd and any make of burner equipment for Boilers, Kilns, Air heaters, and other combustion sources.