

COMPLETE STEAM & PROCESS PLANT SERVICES:

- General Field Service & Maintenance
- ASME Code Welding, Repairs, & Alterations
- Boiler Installation & Repair
- Retubing of Boilers, Heat Exchangers, After-coolers, and Condensers
- Burner Controls Service & Repairs
- OSHA & ISNet Certified
- New Boiler & Ancillary Equipment Sales
- Energy-Savings Equipment and Systems
- Economizers and Waste Heat Boilers
- Custom Heat Exchanger Design & Fabrication
- Steam Plant Efficiency Studies
- Boiler Optimization Programs
- ASME Code Vessel Design & Fabrication

Custom Manufactured Cannon Boiler Products

Boiler Economizer



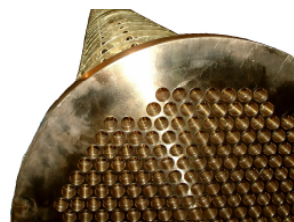
Cannon manufactures the most innovative, efficient, and service friendly heat recovery units available. Our units are designed for low gas side pressure drop in order to retain peak boiler performance. Most paybacks on installed systems are less than one year.

CBW Feedwater Tank



A compact feedwater system to take up less space by incorporating a water softener, feedwater pumps, control panel and hardness alarm into one system, ready to pipe into any system.

Heat Exchangers and Coolers



Cannon offers complete heat exchanger service. Whether it is a repair of an existing unit or the complete design and build of a new concept, Cannon can offer a solution.

Condensing Economizer



All the features of Cannon's Feedwater Heater with the benefit of additional heat recovery from condensing operation. This unit is designed to flow two water circuits, either related to boiler operation, or continuous use water streams.

Steam Accumulator



Custom steam accumulators designed to reduce severe boiler loading and cycling, when short duration, high flow rate steam is required. Ideal for industrial rubber manufacturing, food processing, sterilization procedures, and more; an accumulator can store high pressure steam until it is needed.

General Fabrication



From tanks and pressure vessels to piping skids, Cannon can design and fabricate a variety of products. Our 25,000 square foot facility is well equipped to handle projects both large and small.



CANNON BOILER WORKS, INC.

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Commercial and Industrial
Low NOx Burners, Multiple
Fuel Options, Sizes from
35,000 to 92,400,000 Btu/HR



On-Demand Low NOx Steam
Boilers, 50-300BHP, Small
Footprint, Full Steam in 5
Minutes



Hot Water Boilers, Low-
Pressure Steam, and High-
Pressure Steam boilers



Firetube Scotch Marine Boilers
Available in Steam or Hot Water
15-800HP - Up to 300 PSIG



Water Softeners from 2-
500GPM, Filters, Reverse
Osmosis, UV Disinfection



15 PSI Steam Boilers
27.5 to 104 BHP
30 PSI Hot Water Boilers
1155 to 4374 MBTU/HR



Blowdown Separators &
Tanks, Flash & Entrainment
Separators, Exhaust Silencers,
Heat Recovery



Pressurized and Atmospheric
Deaerators, Spray and Tray
Type, Built to ASME Code



Venting and Stacks for a Vari-
ety of Applications: Pressure
Stacks, Polypropylene, Relining



1/4" to 3" Two-Way Bronze
& S.S. Solenoid Valves, Air-
Gas-Water-Brine-Oil-
Cryogenic Service



Full Line of Commercial/
Industrial Pumps, Dry Run-
ning Protection, Superior
Reliability



Boiler Blowdown Valves
Meticulously engineered for the
most demanding applications.



Custom Designed & Engineered
Industrial PLC Controls Systems



Siemens Combustion Controls



Kunkle Safety Relief Valves
Rosemount Instrumentation



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