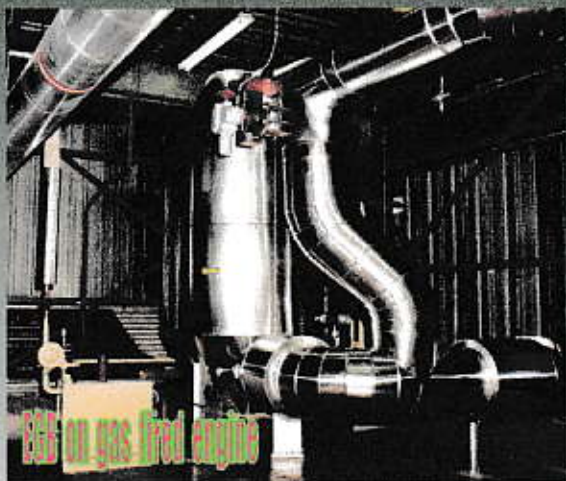
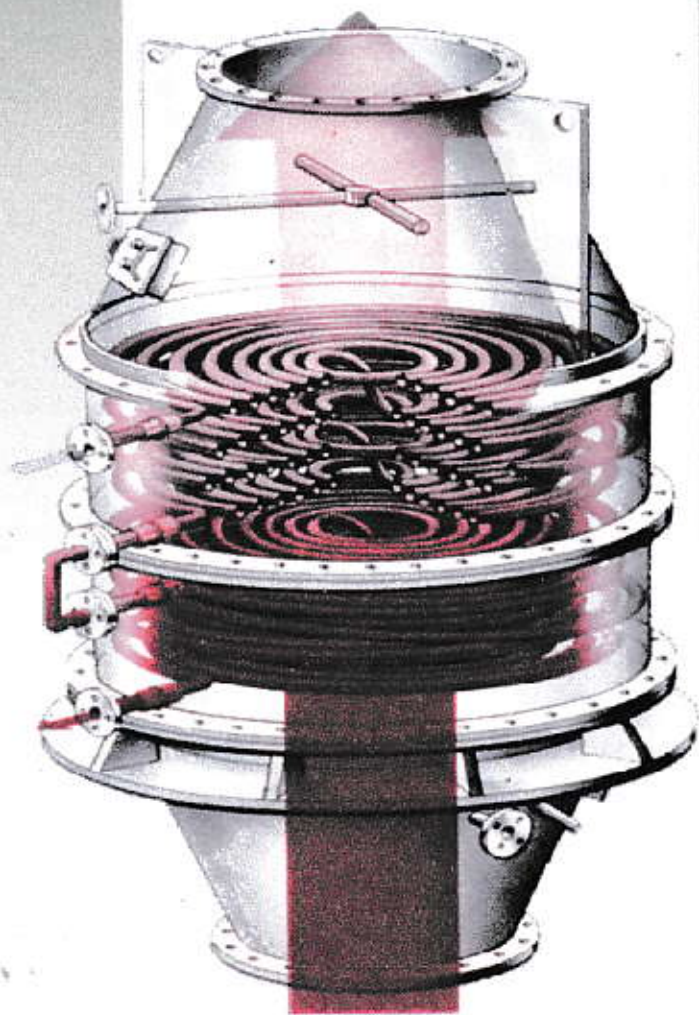
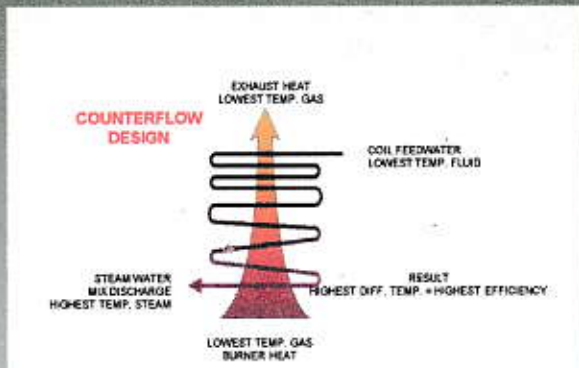
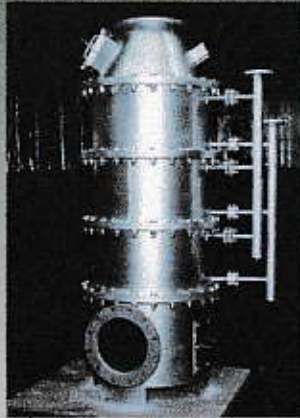


## The Clayton Exhaust Gas Boilers





## Features:

**counter-flow principle**

**staggered configuration of tubes**

**plain tubes**

**spirally wound tubes**

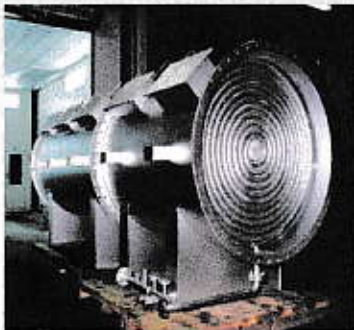
**standard sections**

**forced circulation**

**high impact soot blow system**

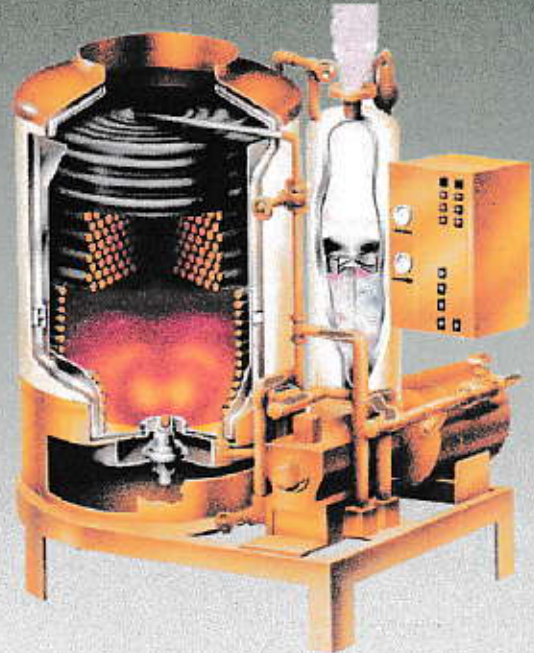
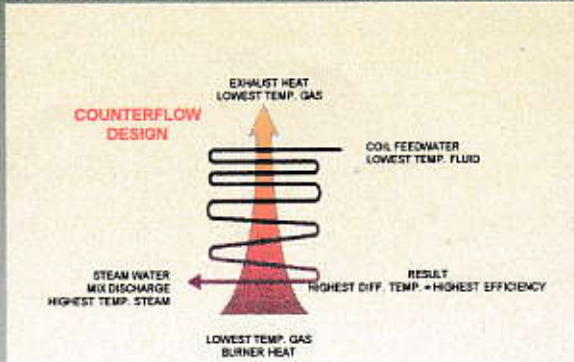
## Advantages:

- compact design
- maximum thermal efficiency
- low water content
- optimum heat transfer
- minimum soot build-up
- controlled gas flow
- minimum fire risk
- easy to clean
- low surface temperature
- low exhaust gas temperature
- free expansion
- dry running possible up to 450°C exhaust gas temperature
- short delivery time (on stock)
- approved construction
- modular system, easy to transport and to install
- no water level inside the boiler
- free choice of direction of both: gas and water
- easy to use
- highest efficiency
- minimum maintenance





## The Clayton Steam Generator



**Fast**

**Safe**

**Reliable**

**Efficient**

**Compact**





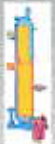
## Features:



**counter-flow principle**



**specially designed heating unit**



**steam/water separator**



**completely closed  
positive displacement pump**



**special flame pattern**



**standard soot blower with steam**



**Controls system**

## Advantages:

- highest efficiency
- optimum utilization of the heating surface

- controlled gas flow
- optimum heat transfer

- dry, saturated steam 99,5 %
- insensitivity to TDS of feedwater
- minimum blowdown losses

- controlled flow, water side
- insensitive to water quality
- no seals – no leakages
- low maintenance frequency

- highest efficiency
- compact combustion chamber
- low NOx

- always clean heating unit
- highest efficiency
- minimum maintenance

- electrical or PLC controlled
- easy to connect to supervision system
- integrated intelligence

