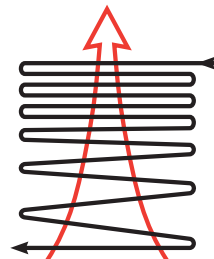


# Clayton Industries: In Steam A Single Source Satisfies The Pharmaceutical Industry's Needs



## Exclusive "Counter Flow" Technology



Clayton steam generators provide high quality dry steam rapidly. Exclusive controlled circulation and counterflow heat exchanger contribute to substantial fuel savings and size/weight advantages

For more than 70 years, in pharmaceutical processing and other major industries around the world, Clayton steam generators have played an indispensable role: they produce the steam for processing ... for building heating ... for humidification.

What's more, because the superior design of Clayton steam generators contributes to day-in, day-out efficiency, lower operating costs, better bottom line results, a single source satisfies all your steam generating needs.

- Fast starts
- Fuel stingy
- Low emissions
- Small "footprints"
- Outstandingly safe
- Waste Heat Conversion
- Automatic and unattended operation
- Complete skidded systems available

**Clayton**  
**INDUSTRIES**

# Versatile Steam Generators Make Pharmaceutical Processing Easier, More Cost Effective

## Doing Many Things Well

The pharmaceutical industry has turned to Clayton steam generators time and again over the decades, simply because they do so many things so well. Among the special advantages for pharmaceutical processing:

- Advanced technology boosts in-plant efficiency
- Source of premium quality production steam or low pressure humidification
- Experienced engineering/service support for validation
- Precise temperature and pressure control
- No possibility of steam explosion

## You Have A Wide Choice Of Clayton Steam Generators

- Thirteen sizes, from 10 to 600 BHP/50 KW to 6000 KW
- Six hundred ninety to 20,000 pounds of steam per hour (multiple units for higher capacities)
- Pressures up to 3,000 psig/200 bar
- Operable by natural gas, propane, light or heavy oil, or combinations

Depend on the reliability and performance that only Clayton steam generators can deliver. Knowledgeable and experienced field sales staff members will be pleased to help solve applications problems. And a quick-response service staff is at your disposal around the world.

**Clayton Industries. A single source satisfies.**

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Merck depends on Clayton E-604 units.



Eli Lilly uses multiple units for maximum flexibility.



Schering-Plough has relied on Clayton for 35 years.

**World Leaders in Precision Steam Generators, Fluid Heaters and Heat Recovery Systems**