Clayton Industries was founded on October 20, 1930 by William Clayton Sr. In the intervening years the Company has established a solid world-wide reputation in two widely divergent market segments: equipment for the generation of industrial process steam (Steam Generators) and Dynamometers for testing of prime movers. Sales, Service and Manufacturing are provided from 26 Company operated facilities as geographically diverse as Hong Kong, Singapore, Paris, Atlanta and Guadalajara. In addition, Sales and Service are provided by carefully selected and thoroughly trained distributors in 80 countries.

From inception to the present the Company charter has been to design, build, sell and service unique products in chosen market segments and to support these products with a world class Sales and Service Team. To accomplish this, the Company has always invested an above average percentage of its resources in engineering and R&D.

New ideas and new technology are the driving forces in the economies of the developed and developing countries of the world. Clayton Industries is ideally positioned to ride this technological revolution into the 21st century and beyond.

William Clayton Jr.
Chairman 1975-Present

John S. Clayton
President

Pictured in the background is the world headquarters located in El Monte, California.

Pictured on the front cover from top to bottom:
1. Steam Generator, Model EG-604 ready for shipment to Liggett and Meyers.
2. A vehicle emissions test cell leased to the California Bureau of Automotive Repair at Clayton Headquarters in El Monte, California.
Clayton INDUSTRIES designs, builds, sells and services products that are:

Energy Efficient
- Steam Generators
- Waste Heat Boilers
- Exhaust Gas Boilers

Environmentally Clean
- New Car Emissions Certification Dynamometers
- ASM Dynamometers
- Ultra Low Emissions Burners

Safe
- Slow & High Speed Brake Testers
- Steam Generators with an Unsurpassed Safety Record

Clayton of Belgium, Bornem, Belgium
European Headquarters

Clayton de Mexico, Mexico City, Mexico
Central and South American Headquarters

Service and Chemical Sales Headquarters, Cincinnati, Ohio, USA

Maquiladora Manufacturing Plant, Tijuana, Baja California
SEG-504-2 LNB
With Ultra Low NOx Burner

Golden State Foods,
California, USA

Two EG-404-1

Procter & Gamble,
Sundor Products,
Georgia, USA
Clayton Industries pioneered the development of controlled circulation Steam Generators in the mid 1930's. Starting with very small capacity units (8 Bhp), today Clayton builds Generators and Fluid Heaters that range in size from 10 Bhp to 750 Bhp. These small, flexible, fuel efficient units are installed individually or in batteries of up to six units in some of the largest plants in the world today.

Equipped with PLC control and Ultra Low NOx/Low CO burners with extended heating surface, fuel to steam efficiencies of 81%-94% are commonplace, depending on the fuel used *. The units have a small footprint allowing space conscious managers to fit a steam power plant into a confined area.

Under current safety regulations in most countries, Clayton Generators and Fluid Heaters offer the safest boiler package on the market.

From the basic Steam Generator, Clayton has expanded its product line to include a series of Waste Heat and Exhaust Gas boilers for the Marine and Co-Gen markets. Various other applications demonstrate Clayton’s wide product and geographical diversification. This diversity allows Clayton to serve the needs of multi-national companies worldwide.

*In many parts of the world either low heat or high heat value of the fuel is used to calculate efficiency. Liquid fuels are generally more efficient than gaseous fuels.
DC-48"
Large Roll Dynamometer

California Air Resources Board
Emissions Certification
Testing Facility.
El Monte, CA, USA

EC-750HP
High Performance
Eddy Current Dynamometer

Al Unser Auto Care Center
Seal Beach, CA, USA
In 1938, Clayton Industries developed the first practical service Dynamometer for the testing of motor vehicles. Since then, Dynamometer products have been developed to test virtually every type of prime mover on the market today. The product line includes AC and DC, Electric Eddy Current, and traditional Hydrokinetic Dynamometers. With applications that range from aircraft engines through motorcycles, high performance racing cars to heavy duty trucks, Clayton Dynamometers are installed in every major country in the world. Clayton emissions certification testing Dynamometers are installed at the US EPA, the California Air Resources Board and in all the major motor car manufacturers' emissions laboratories worldwide. Many of the existing vehicle emissions inspection and Maintenance programs worldwide use Clayton Dynamometers. Complete PC-based systems are available for Dynamometer control.
Factory direct service ensures experienced knowledgeable support.

Clayton Chemical sales engineer demonstrates the benefits of Claytons' Cool Guard™ Technology and the AWARE Program.
A team of skilled Clayton Sales Engineers is available worldwide to assist with technical questions during the equipment selection process.

Clayton products are developed with the assistance of fifteen Intergraph 32 bit workstations, networked for CADD/CAM/CAE with FEM using advanced engineering technology. All products are manufactured using state-of-the-art machine tools and equipment. The quality of the product is assured by the quality control teams present throughout the entire process.

Clayton’s world-class products are enhanced by the only factory trained and employed service team in Clayton’s market segments. Currently, Clayton directly employs 118 highly skilled factory technicians located world-wide to provide product support. This service is provided through twenty-six Company operated service branches in ten countries.

Clayton Believes... "A company is known by the customers it keeps."
In 1937, Clayton began the arduous task of developing a global network of distributors to market the Company’s products. The first such distributor was Kerrick Distributor Ltd. based in New Zealand.

Today, after more than 65 successful years, Clayton Steam Generators and Dynamometers are producing steam and testing vehicles in over 80 countries.

Clayton Industries is dedicated to the task of expanding its presence in the World Market with products that are energy efficient, environmentally clean and safe.
A COMPANY IS KNOWN BY THE CUSTOMERS IT KEEPS.