MODULAR HYDRONIC SOLUTIONS
For Skid-Mounted Hot Water Boilers
High-temperature water, low-pressure installation.

Installing a hydronic boiler system can be a huge headache when different companies supply components, and you are left to figure out how to make them work together. Cleaver-Brooks pre-packaged, skid-mounted hydronic boiler solutions offer a simple way to get up and running in less time with less effort than you might imagine.

All of our pre-engineered systems include:

- Boiler
- System Pumps
- Air Separator
- Expansion Tank
- Optional items include:
  - Chemical Pot Feeder
  - Glycol Fill Station
  - Variable speed drives

**SIMPLE INSTALLATION**

The benefits of a packaged hydronic system become clear as it is being installed. Our carefully pre-assembled systems eliminate ramp-up time that can interrupt your business.

- Water supply, water return, makeup water and drainage available, each with a single connection point
- Modular design facilitates shipping and installation
- Field wiring and piping mistakes are eliminated
- Integrated power and controls make installation and start-up quick and easy

**STREAMLINED OPERATIONS**

For any hydronic system, we can streamline boiler operations by consolidating systems that likely were cobbled together in the past.

- Boilers operate at optimal efficiency using control with modulating PID setpoint operation and built-in lead-lag capability
- All components are engineered to function seamlessly together
- Maintenance is made easy with specially designed access for each unit on the skid
- Cleaver-Brooks serves as a single source for hydronic solutions, standing behind its products with knowledge and expertise
Our skid-mounted hydronic solutions offer unrivaled flexibility.

Our long history has taught us that a skid-mounted system in only one size cannot meet every need. This is why we design our ClearFire® and hydronic solutions to be adaptable, even though they are pre-engineered and assembled to provide the lowest cost of installation and ownership. You can combine up to eight boilers in a pre-engineered system. Additional boilers can be added as a custom-engineered solution.

**FULL CONDENSING BOILER SKID SYSTEM**

Gas-fired, condensing boiler skids available in sizes ranging from 500 to 24,000 MBH capacity. Pre-engineered and modular to suit almost any hydronic heating system.

**PROCESS HOT WATER BOILER SKID SYSTEM**

Custom hot water boiler skids available in capacities to meet your process needs. Available with or without process heat exchangers.

**SKID-MOUNTED SOLUTIONS OFFER MANY OPTIONS**

Select Boiler Type ...................... ClearFire®-CE or any Cleaver-Brooks Hot Water Boiler

Select Capacities ...................... 500-6,000 MBTU per ClearFire®-CE boiler

Select Number of Boilers .......... Single boiler or multiple boiler skids

Select Fuel Type ....................... Natural Gas, Propane, Dual fuel NG/LP or Oil and Electric

Select System Pumps ................. One, two or three pumps (variable speed)

Select Air Separator ................. Suited to system requirements

Select Expansion Tank ............... Suited to system requirements

Optional Glycol Fill .................. Suited to system requirements

Optional Chemical Feed .......... 5 gallon pot feeder
Providing energy-efficient, environmentally friendly boiler room solutions

Cleaver-Brooks is one of only a few boiler room solution providers in the world to operate a dedicated research and development facility. Having pioneered several industry-leading technologies, we remain just as committed today to introducing technology and products that enable a more energy-efficient and environmentally friendly generation of steam and hot water.

We distribute our products through the Cleaver-Brooks Representatives Association, or CBRA, an alliance of independently owned and operated companies that provide boiler room products and service. CBRA companies can be counted on to provide Cleaver-Brooks products and parts, engineering support, customer training, technical service and system maintenance. To find a CBRA representative near you, please visit cleaverbrooks.com/reps.