BOILER MONITOR

Real-time insight into the operating status and performance of your boiler system

Cleaver-Brooks customers can access information about boiler system operation, cycle counts, temperature readings, and run hours, among other data in real time at any time. With this data, customers can optimize their boiler room performance, as well as have the peace of mind that comes with remote access to their system information.

Information is easy-to-view via the mobile app or online customizable dashboard developed for Cleaver-Brooks ClearFire® boilers utilizing the Falcon control platform.

Saves Time
- Alerted in real-time when a boiler needs attention
- Service technician can identify boiler issue remotely and arrive with correct part
- Enables technicians to be more productive
- Monitor data from multiple locations simultaneously
- Customizable dashboard presents information in clear, digestible way

Saves Money
- Generates information to optimize boiler system and improve efficiencies
- Immediate notification of a boiler issue limits downtime
- Reduces labor costs by reducing service technician trips
- Prevents equipment issues and extends equipment life
- Easy-to-retrofit on existing Cleaver-Brooks boilers

Enables Peace of Mind
- Boiler equipment is monitored seven days a week, 24 hours a day
- Data travels outbound only via an encrypted communications channel
- Information is not accessible to unauthorized users
- Readily detect emergent trends and act on current information
- Ability to have different groups monitoring boiler system; service contractor, facilities group, or management, with either permanent or temporary access
Email and Text Alerts
Mobile app users are immediately notified when their boiler system needs attention. Immediate notification of issues or faults saves both time and money. Notifications enable service personnel to arrive on the job site with the correct parts and troubleshooting devices.

Remote Customizable Dashboard
The Remote Customizable Dashboard graphically presents information in real time for an unlimited number of users. This benefits a facility in the following ways:
- Provides new insight into existing data
- Customizable feature makes it 100% relevant to a facility’s needs
- Helps to better quantify and act upon information
- Intuitive navigation of information
- Ability to drill down into details

Secure Monitoring
Keeping your data secure is of paramount importance. To ensure system security, Cleaver-Brooks designed its Boiler Monitor with the following parameters:
- Data only travels in one direction from the equipment to the cloud
- No write access to boilers from the cloud
- Data is sent via an encrypted communications channel
- User authentication requires a username and password
- Account is locked following multiple failed login attempts
- Role-based access control matches job responsibility to available actions