

## TRUSTED PROVIDER OF HIGH EFFICIENCY, LOW EMISSIONS SOLUTIONS



### OUR PRODUCTS

San Jose Boiler Works has the largest in-stock inventory of boilers and related equipment in Northern California. All of our quality products are developed and manufactured by industry innovators and are available for immediate delivery.

#### Our extensive inventory of products includes:

- Boilers and water heaters
- Boiler accessories
- Burners
- Controls
- Deaerator and boiler feed systems
- Economizers
- Heat exchangers
- Pumps
- Stack and chimney systems
- Tanks



### PACKAGED BOILER SYSTEMS

For greater convenience, many of our customers prefer packaged boiler systems, also known as skid packages, which are essentially pre-piped, skid-mounted packaged systems prepared for single-point connection. All system components in our packaged boiler systems - from boilers, pumps, tanks, and hydronic or steam specialties and controls - are engineered to work together, and are factory skid mounted to produce superior performance in the field. These factory packaged system skids offer economy, control over quality of installation, and single source responsibility.

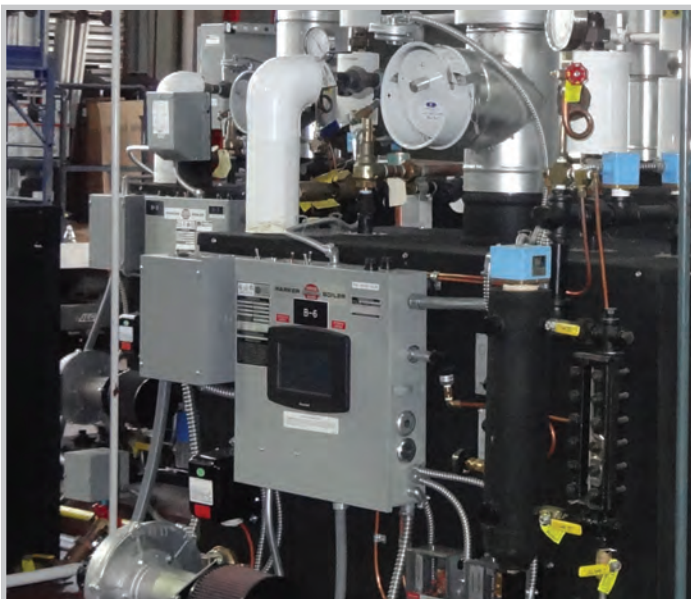
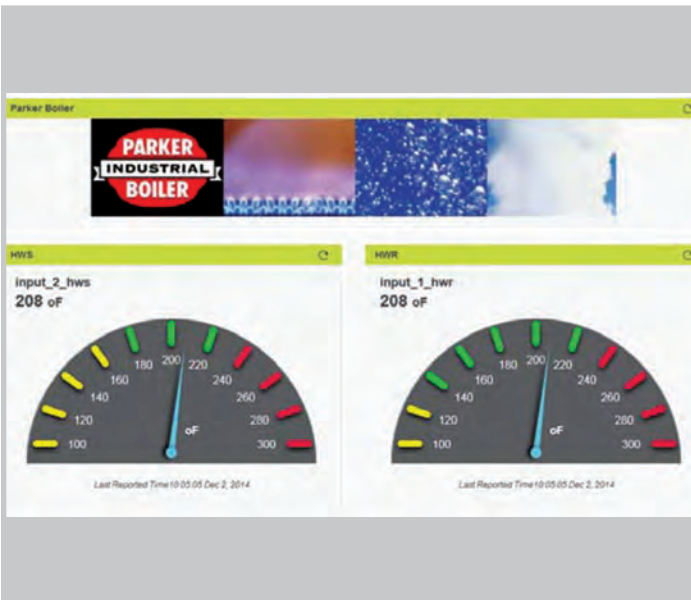
#### Our packaged boiler systems include:

- High and low pressure steam boilers
- Boiler feed water skids
- Blowdown systems
- Chemical feed systems
- Heating hot water boilers
- Domestic hot water boilers and tanks
- Thermal fluid systems

## BOILERVIEW COMMUNICATIONS SYSTEMS

Boiler system problems rarely occur at an opportune time and sometimes you may not even be aware of an issue until it's already adversely impacting operations. BoilerView communications products from San Jose Boiler Works revolutionize the way your operators can receive and view boiler system data. With built-in remote access capabilities, BoilerView products alert you to potential problems before they can become major issues by sending notifications to pre-selected cellular phone numbers and/or email addresses. With BoilerView, your operators can rest easy knowing that their boiler operations are constantly being monitored, and that should problems arise, they will have the notice they need to proactively address any issues. Depending on your system requirements, BoilerView products are available with a few different feature options and price ranges to accommodate a variety of budgets and system configurations.

- **BoilerView Alarm** is an entry-level cellular-based communications system that monitors up to two boilers or alarm points. When a problem or power outage is detected, BoilerView Alarm sends out text message alerts about the nature of the alarm. Once the issue is resolved, the system text messages an all-clear notice to inform off-site operators or owners.
- **BoilerView Lite** is a cellular-based system that offers additional data monitoring capabilities viewable through a convenient web-based dashboard. Alarms are sent via both texts and emails, and the system is able to monitor up to four boilers or alarm points. Boiler operators can view inputs, pressure, temperature, alarms and other data as well as schedule start-ups and shutdowns. The dashboard stores up to six months of data so that operators can view and compare past boiler system performance.
- **BoilerView ModBus** offers all of the advanced monitoring features of BoilerView Lite with the added bonus of a ModBus connection to your boilers or other equipment. The ModBus works with a wide variety of commercial and industrial boiler control systems, ensuring comprehensive coverage. This allows for extra data to be retrieved from the system and displayed online, enabling operators to more thoroughly monitor the system. To allow for more comprehensive data tracking, the BoilerView ModBus is designed to accommodate a full twelve months of data storage.
- **BoilerView Lead Lag** consists of an 8.5" touch screen that offers full lead-lag remote control. With BoilerView Lead Lag, the control system is tightly monitored and controlled, and boiler settings can be set and modified to adjust to varying load requirements.
- **BoilerView Gateway** allows for direct integration to Building Automation Systems (BAS) or other monitoring devices. This system can be used to augment the practical usage of the BoilerView ModBus and more fully capture more specific types of data.



## MANUFACTURERS

San Jose Boiler Works teams up with leading industry manufactures to provide maximum benefits to customers.



**Advantage Controls** offers a complete line of controllers, metering pumps, chemical tanks, automatic blowdown systems, and accessories. An industry leader at combining the latest Internet communications, electronic control and metering pump innovations, Advantage develops user friendly products for water treatment and control applications.



**Armstrong Fluid Technology** provides energy efficient and cost effective fluid management, pumping and heat transfer solutions for heating and cooling systems. Armstrong pumping solutions improve energy efficiency and reduce pumping costs through variable speed, demand-based operation – consuming only the energy required, based on current system demand. Heat transfer solutions are available in numerous designs, material and working pressures to suit the most demanding requirements.



**Barnes & Jones** thermostatic steam traps and steam heating components help increase the efficiency of your steam boiler by filtering out condensate and non-condensable gases to ensure steam is not wasted.



**Burks** is a world-class provider of high-quality pumps and pump systems designed to improve efficiency and reduce operating costs, including condensate return systems, end suction pumps, regenerative turbine pumps, vertical inline pumps, and vertical multistage pumps.



**Cain Industries** offers an extensive selection of boiler economizers specifically designed to recover the lost energy (BTUs) exiting from exhaust stacks. Cain's offerings cover the spectrum of boiler sizes, ranging from very small hot water boilers with burner inputs of 200,000 Btu/hr to the large boilers delivering steam at 250,000 lb/hr.



**Diversified Heat Transfer** designs, engineers and manufactures unfired steam generators that are ASME Code constructed and National Board registered vessels to provide a clean source of steam. DHT also provides a full range of shell and tube heat exchangers to satisfy a wide range of applications. Manufactured to the most demanding standards using high temperature and corrosion resistant metals, units are available in horizontal and vertical tube designs.



**DuraVent** is a recognized technological leader in the venting industry and is consistently the first to market with new innovations in venting systems. Key products include DuraStack, a modular double-wall, positive pressure chimney for use with boiler breeching and stack, engine exhaust and grease duct, Category I, II, III & IV venting material as well as AL-249C.



**Fabtek** solutions enable the efficient collection and return of steam condensate to boiler systems and include stainless steel condensate transfer systems, stainless steel boiler feed units, stainless steel underground condensate transfer units, control panels, and custom skid mounted pre-piped systems.



**Fireye** develops flame safeguard and combustion control systems that integrate with a wide variety of commercial and industrial boiler systems. With an emphasis on quality, Fireye products are designed to accurately monitor and regulate multiple sensitive processes and operations critical to achieving optimal fuel efficiency, limiting manual oversight, and ensuring burner safety.



**Honeywell** offers innovative control technologies to improve the performance, efficiency and safety of commercial and industrial boiler operations. With a focus on automation, Honeywell's smart technology allows for precise monitoring and adjustments, improving boiler system functionality while freeing up more time for technicians to focus on other tasks. In addition to a variety of combustion controls, Honeywell also manufactures advanced flame safeguard controls to improve overall safety of boiler operations.

JJM Boiler Works, Inc.

**JJM Boiler Works** produces a full line of PH neutralizing tubes and tanks that protect your system and the environment by raising the PH level of the condensate in your system.



**Parker Boiler** is a world-renowned manufacturer of dependable and efficient steam boilers, condensing boilers, hot water boilers, thermal liquid heaters, indirect water heaters, low NOx burners, water softeners, feedwater return systems, feedwater deaerators, blowoff tanks, storage tanks and boiler room accessories.

## MANUFACTURERS (CONT.)

San Jose Boiler Works teams up with leading industry manufactures to provide maximum benefits to customers.



**Powermaster** manufactures reliable, high efficiency fire tube boilers for the production of steam and hot water, thermal fluid heaters, and their auxiliary equipment.



**QuikWater** produces direct contact water heaters that deliver pure, hot water on demand with 99% energy efficiency without the safety risk associated with standard pressurized ASME systems. QuikWater solutions are applicable in industries ranging from food and poultry processing and concrete production, to commercial laundries, glass, textiles, car washing, beverage industries and more.



**RBI** offers a complete line of finned copper tube boilers, tanks and water heaters to fit any commercial application, from atmospheric to fan-assisted sealed combustion and condensing boilers in a wide 100,000 to 4,000,000 BTU capacity range. Applications include HVAC closed loop heating, domestic water, process, water source heat pumps as well as washdown and CIP systems.



**Reimers** offers a variety of electric hot water heaters and electric steam boilers that can be used for hot water heating or high and low pressure steam applications. Designed for high efficiency, these units are compact and require no venting.



**Schebler Chimney Systems** offers a wide range of venting solutions for commercial and industrial appliances and provides solutions for almost any application. Key products include the eVent series which features UL-approved double wall stack systems that are custom-fit for unique applications, Category II, III & IV venting material as well as AL-249C.



**Siemens Combustion Controls** develops comprehensive industrial control technology for commercial and industrial combustion applications. Key products and services include IEC/NEMA control solutions, motor control centers, parallel positioning systems as well as O<sub>2</sub> trim and technical training.



**South Gate Engineering** specializes in designing, engineering, and manufacturing pressure vessels, tanks, structural components and piping including ASME and API storage tanks, water treatment vessels, conversion and treatment tanks, hot water storage tanks, hot water and steam generators, deaerators, and stainless steel process vessels.



**Spirothern** produces a wide range of air elimination and dirt separation products that “scrub” the air from your system fluid and allows it to break free in a low velocity, low turbulence removal chamber. Eliminating air and dirt reduces maintenance, saves energy, and improves overall system performance and heat transfer.



**Tjernlund Products** provides quality engineered and manufactured products designed for a variety of exhaust, ventilation and heating/cooling applications.



**Weishaupt** is one of the largest worldwide burner and combustion equipment manufactures. Key products include versatile and reliable burner systems offering dual-fuel and Lox NO<sub>x</sub> capabilities for hot water boilers, air heaters, dryers, kilns, incinerators and many other combustion applications.

## ABOUT SAN JOSE BOILER WORKS

San Jose Boiler Works is a full spectrum boiler sales and service company that has proudly served the Northern California area since 1922. As one of the largest California-based boiler companies, San Jose Boiler Works has amassed an extensive in-stock supply of boilers, controls, burners, parts, pumps, and rentals for ultimate convenience. To ensure maximum performance and efficiency, we provide customers with the most modern products and technologies available, including a wide range of clean-burning boilers that are compliant with Low NO<sub>x</sub> and Ultra Low NO<sub>x</sub> regulations. Discover why industry professionals choose San Jose Boiler Works as their boiler service company today!

For more information about San Jose Boiler Works, contact us at [sales@sanjoseboiler.com](mailto:sales@sanjoseboiler.com).

