

PowerQuip

Proudly represents the following manufacturers...

BABCOCK & WILCOX BOILERS

Aftermarket Boiler, Pulverizer, and Burner Parts, Package, and Sterling Boilers

Since 1867, Babcock and Wilcox has been designing, manufacturing, and installing the world's most reliable and efficient energy-generating systems and environmental equipment. B&W also services, repairs, upgrades, and replaces existing systems and associated equipment, regardless of the original manufacturer. With boiler installations operating in more than 85 countries, B&W has the experience and flexibility to meet the ever-changing needs of both the utility and industrial markets. Sizing for package boilers range from 8,200 pph to 240,000 pph, 250 psi to 1200 psi, and operating temperature ranging from saturated to 900 degrees F.

UNITED CONVEYOR CORPORATION

Ash Handling and Conveying Systems

UCC has the oldest and most recognized name in bottom ash and abrasive bulk material conveying systems. High volume abrasive ash handling requirements are met with new and innovative pressure, vacuum, and submerged flight systems. We offer solutions that have quick paybacks and low maintenance requirements. UCC offers a complete line of OEM parts for both UCC and ASH systems.

NEUCO

Combustion Optimization

NeuCo pioneered the use of neural nets for power generation and has made them a usable and highly profitable tool. Today, NeuCo has the largest installed neural net base, all of which are fully operational and available for reference. From highly difficult process problems, including NOx control, to performance process optimization, NeuCo has the intelligent answer.

AIR MONITOR

Air Measurement and Flow Conditioning Systems

If highly accurate airflow measurement is needed, Air Monitor has the answer. Complete systems for small to large ducts for primary, secondary, mill, and mill airflow measurement. Based on the Fecheimer principle, accurate flow measurements is achieved without wasteful pressure drops. Turbulent ducts and difficult critical measurements are no longer a challenge with this innovative system. In addition to air measurement systems, Air Monitor offers their new Pf-Flow coal-flow measurement systems which measure fuel quantity in each individual pipe from pulverizer to burner.

DIAMOND POWER INTERNATIONAL

Boiler Cleaning Systems & Parts

Diamond Power is the expert when it comes to boiler cleaning systems. Built on a foundation of engineering excellence Diamond brings to market durable wall blowers, retractables, rotaries, and the advanced Hydro Jet Boiler cleaning system. Let the leader in boiler cleaning solutions solve your difficult and costly cleaning problems..

DIAMOND POWER CONTROLS

(FORMERLY APPLIED SYNERGISTICS)

Boiler Control & Process Optimizations Systems

For the first time, operators can harness boiler operations and optimize thermal efficiency with Diamond's cutting-edge boiler optimization system. Diamond's prescriptive cleaning approach assures that tubes are cleaned only where and when needed. This unique approach minimizes tube erosion and operational costs while maximizing thermal efficiency. Each system is custom tailored to the end user's configuration and offers a foundation for unlimited future expansion and modifications

EVAPTECH, INC

Cooling Towers, Parts & Service

EvapTech is a premiere cooling tower designer, manufacturer, and contractor providing innovative cooling solutions. EvapTech offers new and replacement field erected cooling towers as well as parts and aftermarket services.

VOGT POWER INTERNATIONAL

HRSG, Industrial Recovery Boilers, and Aftermarket Support

Vogt Power International pioneered the HRSG design and is a recognized leader in this industry. From initial design and construction to complete aftermarket support and services, Vogt Power stands ready to serve the customer's every need. The Vogt Power team understands that peak power production is profitable and can tailor a custom parts program to meet the rigorous demands of any producer.

HOWDEN BUFFALO

Axial and Centrifugal Fans

Howden Buffalo is, and has been, a leading manufacturer of air movement equipment and fan spare parts for more than a century. Howden provides experience in the Axial and Centrifugal Fan arena by providing new equipment and spare parts for existing installations. Howden has acquired many major product lines including Buffalo Forge, Novenco/Sheldons, Westinghouse Sturtevant, American Davidson, Joy/Green Fan Company and others.

COPE'S VULCAN CONTROL VALVES

Severe Service Control Valves

Copes is the undisputed market leader in severe service control valves, turbine bypass systems, and desuperheaters. When your application demands valves that control high-pressure drops in continually modulating service, Copes has the solution. Applications with high levels of flashing or cavitation can be handled with a wide variety of trims that are fully tested under actual flow conditions in the Copes research facility.

CRANE PACIFIC VALVES

Pressure Sealed Gate, Globe, and Check Valves

Pacific wrote the book on highly engineered, pressure sealed, gate, globe and check valves. They specialize in the easy to operate, position seated, parallel disk gate valve. Pacific check valves offer the highest CV's in the industry. All valves are built in a full range of material, including C12A-P91, up to ANSI 2500 from 3" to 24". Pacific's unique modular yoke makes actuator changes and pressure seal maintenance a simple and straightforward.

FISHER-KLOSTERMAN, INC.

High Efficiency Collection Technology for Industry

Since 1948, Fisher-Klosterman has been the leader in manufacturing specialized dust collection, product recovery and air pollution control equipment to industrial users. FKI was the first manufacturer of pollution reducing equipment to earn the coveted ASME "U" stamp for pressure vessel fabrication. FKI takes pride in engineering the special application requests that other competitors are unable to meet.

HOLTEC INTERNATIONAL

Air Cooled Condensers

The Fossil Power Division of Holtec provides engineering design, analysis, consulting services, steam surface condensers, feedwater heaters, heat exchangers, field installations and repair services to the coal power industries.

KSB PUMPS

Pumps For All Power Applications

Applications in the critical service pump loop, boiler feed (above 230 Degrees F and/or 750 psig discharge pressure), cooling water, boiler circulating water, and condensate. Balance of plant pumps.

ALFA LAVAL

Oil Purification and Heat Exchange

TURBINE SERVICES, TUSCO, STEAM SPECIALTIES, INC.

Steam and Gas Turbine Repair Parts

CONVAL

High Pressure Globe, Gate, Check and Throttling Valves

BAY VALVES

Onsite Valve Repair Services

CRANE NUCLEAR

Replacement Parts for Crane and Pacific Valves

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