



Intelligent thermal utilities solutions that save time, money, and energy for your industry from a global leader in energy management and enjoyable experiences. Delivering system solutions that improve utility performance, lower energy consumption, and reduce environmental emissions while focusing on products in the following spaces:

- Steam and Condensate
- Hot Water
- Flow Measurement (Veris)
- Humidification
- Steam Filters
- Heat Transfer (Hunt)



Gas detection equipment for building ventilation control, automatic strainers for water, waste water treatment, electric hot water, and steam boilers.



Spring and silent check valve supplier manufacturing in the USA.



TraceBOOST, ControTrace, and heating circuit subsystems.



Designing and fabricating shell and tube heat exchangers with high quality and aggressive lead times.



Battery-less, wireless transmitters providing real-time information on various monitored steam traps and motors.



Quality tube bundles, heat exchangers, coils, tanks, and other heat transfer equipment.



Heat recovery systems, blowoff tanks & blowdown separators, boiler water sample coolers, and boiler chemical treatment skids



Heat transfer, refrigeration, and air handling equipment for industrial, commercial, and utility markets.



Patent-pending nanobubble generator removes and prevents the buildup of biofilm in water.



Insulation solutions for energy conservation, thermal efficiency, noise reduction, and safety.



Steam system products focused on condensate pumps, surge tanks, vacuum pumps, and deaerators.

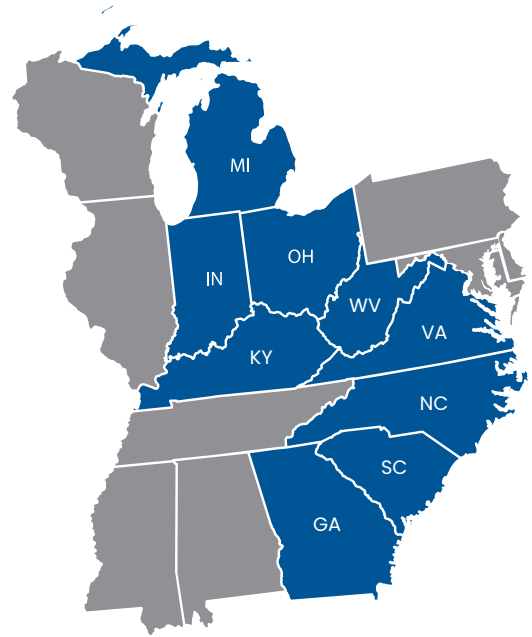


Heat exchangers for the most important parts of heating and cooling process systems, air-dirt separators, and water heaters.

ADDITIONAL PRODUCT LINES

- Gauges
- Process Isolation Valves
- Expansion Joints/Loops
- Process and Metal Hose
- Pressure Relief Valves
- Piping Accessories

Since 1917, Merlo Energy has been a manufacturer's representative and stocking distributor of steam, condensate, hot water, and air specialty products. More than just products, we pride ourselves in being a full solution provider for our customers. Focused on energy conservation, Merlo Energy provides services to help you reduce your energy costs. Want to start saving energy right away? Our service group offers audits to identify energy losses and recommend product solutions that make an immediate impact.



EDUCATIONAL OPPORTUNITIES

North American Learning Center

Our seminars are hands-on sessions, conducted at our learning centers, world-wide. Armstrong Learning Centers are equipped with the latest functional and cutaway equipment, making it possible for you to see how utility systems operate. The North American Learning Center in Three Rivers, Michigan is a 4,000 square foot, state-of-the-art facility featuring a glass low-pressure steam system, dynamic HVAC system with several types of humidifiers discharging into see-through ductwork, and a live instrumented hot water temperature control system.

Mobile Steam Board

Scheduling a live steam board demonstration in your facility offers the benefits of a personalized seminar with a technical instructor. The total time for conducting a seminar can vary based on customer needs. Also, several sessions can be held for shift employees. The seminar is conducted when it is convenient with no travel time required which means limited time away from normal working responsibilities..

STEAM, AIR AND HOT WATER SYSTEM SERVICES

- Steam trap/insulation surveys and audits to prevent failures and save costs.
- Wireless steam trap monitoring in real-time to prevent energy loss and safety issues.
- Hot water monitoring to prevent service interruptions.
- Comprehensive system energy audit with detailed report recommending energy conservation measures and efficiency improvements.
- Utility systems management from turnkey installation to ongoing maintenance, including custom engineering and financing.
- Training on-site and start-up assistance.
- Preventative and scheduled maintenance, annual equipment checks on mixing valves, humidifiers, heating and cooling coils, and clean in place on heat exchangers.