



SOLUTIONS FOR PEAK PERFORMANCE

Commercial and Industrial Thermal Energy

Integrated boiler room solutions and equipment for commercial, institutional, and industrial markets.

Boilers
Burners
Controls

Deaerators
Exhaust Solutions
Heat Recovery

Parts and Service
Stacks
Water Systems



CAMUS

Gas fired, high efficiency, stainless steel boilers and water heaters for residential, commercial, and industrial applications.



AirClean Technologies offers packaged steam turbine generator sets for onsite power generation. The systems can be custom engineered to meet unique requirements such as custom foot prints, unique steam conditions or other custom aspects.



The Practical Steam Engines are effective in conditions where available steam < 10,000 lb/hr, inlet pressures < 250 psig, and exhaust pressures < 25 psig. Outputs of 50-250 kW.



Boiler room/diesel generator support products. Deaerators in spray, tray, and packed column type; boiler feed, condensate systems, oil pumping systems, day tanks. Modular "Critical Fuel Systems" integrate seamlessly into the Total Fuel Management System or your building management system. CT, MA, NY only.



Condensate recovery and boiler feed including pump or steam driven condensate collection, deaerators, specialty and turbine pump units. ME and NH only.

Penn Separator Corp

Boiler blowdown separators, flash separators, blowoff tanks, exhaust heads, silencers, entrainment separators, continuous blowdown heat recovery systems. CT, MA, ME, NY only.

Plate Concepts

Plate and frame heat exchangers. Gasketed or brazed.

United Brass Works

Boiler blowdown valves, industrial and boiler trim valves, strainers and water gauge sets.

Weinman

HVAC and water service applications. Condensate return, boiler feed, booster service, etc. CT, MA, NY only.

Renewable Thermal Energy



Single and two-speed water and ground source heat pumps. Heating/cooling and water heating units available for residential and commercial. Water to air and water to water applications up to 35 tons, depending on model.



Versaprofile developed this unique high conductivity HDPE geothermal pipe which enhances and improves the thermal transfer of the ground source by 20+%. This pipe has proven to reduce installation Geothermal installation cost in concentric, u-bend and horizontal geo exchange designed.



Multi-position water-to-air units, water-to-water units, combo units, split heat pump systems. AHRI-matched air handlers, R-410A, stainless steel cabinet, desuperheater available, high heating capacities. Up to 12 Tons.



Energy saving chillers use revolutionary, frictionless, Turbocor compressor technology. Suitable for geothermal, air source, and energy recovery applications. HVAC chillers, cooling towers, adiabatic coolers, pump reservoir systems, and control systems also available.

4 New Park Road
East Windsor, CT 06088
860-243-1491

6059 Corporate Drive
E Syracuse, NY 13057
315-472-6311

70 Ingersol Road Unit #1
Portland, ME 04103
800-883-7661

11 Thatcher Street
Albany, NY 12207
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34 Locke Road #5
Concord, NH 03301
603-624-1507

1194 Odlin Road
Hermon, ME 04401
207-989-2566





SOLUTIONS FOR PEAK PERFORMANCE

Water Supply, Wastewater Pumps and Equipment



Leading global manufacturer of submersible and dry pit non-clog pumps. 1.5"-20" discharge, 2-150 HP, 50-7000 gpm, 3450-890 RPM, up to 250' head. Grinder pumps up to 180 gpm, 230' head, Explosion proof available. Stainless Steel(optional).



End suction and centrifugal clear liquids and solids handling pumps. Dry pit, submersible, immersible, double volute, chopper and cutter options available in discharge sizes 4"-30". Flow up to 38,000 gpm and 800' head. Cycloseal requires no external water flush usually associated with packing or double mechanical seals.



Sump, sewage and effluent pumps. Submersible and dry pit non-clogs and grinders. 2-15 HP grinder pumps up to 260 gpm and 260' lift. Non-clogs range from 1-125 HP. Suitable for municipal and industrial fluid applications with solids and/or fibrous content.



Sump, sewage and effluent pumps. Submersible non-clog and grinder pumps. Suitable for municipal and industrial fluid applications with solids and/or fibrous content.



Advanced, variable speed controlled, packaged pump systems for commercial plumbing, HVAC, municipal, irrigation and industrial market applications. **Rain-It In™** by *Quantum Flo Total Solution* for the recovery and reuse of rainwater and greywater systems. Turn-key system. No rainwater waste, single source responsibility, environmentally friendly, low maintenance, easily serviceable, qualifies for LEED points. CT, MA, NY only.



"**Hydro-Pulse**" system mixes without in-basin moving parts, infinitely adjustable, simple to install, operate and maintain. 50% or greater energy savings over traditional mixing technology. Use in pump station wet wells, treatment tanks, holding tanks and water tanks to eliminate FOG and sludge.



Innovative technologies and solutions for biological treatment of water and wastewater, including but not limited to, moving bed biofilm reactors, integrated fixed-film activated sludge systems, and package plants.



Systems designed to maximize carbon life and minimize energy consumption through pre-filters to eliminate contaminants such as grease, aerosol, water droplets and dust from the air stream prior to entering the carbon filter. Specialize in odor control applications.



ADI Water Systems specializes in providing innovative modular and design-build water and wastewater infrastructure solutions for municipal and industrial applications. ADI Water Systems offers unmatched expertise and a reputation for delivering reliable and high quality water and wastewater solutions.



Pump control solutions for water and waste water applications.



Reverse Osmosis systems to achieve large outputs of contaminant free, pure water for use in microelectronics, food and beverage, power, agricultural and government facilities.

Booster and Turbine Pumps



End suction and centrifugal, clear liquids, and solids handling pumps.



Pumps to increase lift and move water in long vertical runs while adding pressure in a multitude of commercial, industrial, institutional and municipal applications.



Submersible turbine pumps built to order same day in our shop. 90-1000 GPM. Cast stainless steel impellers, ductile bowls, discharge and motor brackets included, STS bearing system. Priority delivery available.



Advanced, variable speed controlled, packaged pump systems for commercial plumbing, HVAC, municipal, irrigation and industrial market applications. CT, MA, NY only.

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