



Products used in multi-family residential projects designed with central heating and plumbing equipment
For other residential designs see JTG/Muir product offering

Commercial Mechanical and Plumbing Products



Mechanical

Hydronic Boilers htproducts.com

Elite Premier: Best-In-Class, 98% efficient, wall hung or floor mounted boiler, for hydronic applications. 80-399 MBH range.

Link Boiler: *Coming soon.* 98% efficient. 400 to 4,000 MBH capacity range, indoor/outdoor; hydronic boilers with 10:1 turndown. Remote communication capable.

Mod Con: The ModCon is a highly efficient modulating condensing boiler that operates with up to a 98% thermal efficiency rating, ideal for commercial, hydronic applications. 300 to 850 MBH range.

Mod Con Double Stack: A modulating condensing commercial boiler that operates at up to a 94% thermal efficiency rating, ideal for commercial, hydronic and DHW applications. 300 to 1,700 MBH range. 10:1 turndown ratio.

EnduroTi: High mass, commercial condensing boiler with hyper-jet combustion system. 93% thermal efficiency rating, 20:1 turndown ratio, incredibly durable. 750 and 1,000 MBH sizes.

Combi Boilers

Versa-Hydro: High mass, 96% efficient space heating and domestic hot water (Combined Hydronic Appliance). 130-199 MBH. 55-119 gallon tank sizes. htproducts.com

Hydronic Specialties

Hydronic Accessories

Taco: Vents, tempering valves, pressure reducing valves. Zone valve hydronic & geothermal zone valves. taco-hvac.com

Elbi of America: Expansion tanks ASME and non-Code, commercial hydronic accessories. elbi.net

Miljoco: Temperature and pressure gauges. miljoco.com

Circulators

Taco: Hydronic & recirculation pumps to 235 gpm. Best selection of ECM, Delta-P and Delta-T pumps. taco-hvac.com

Boiler Controls

Taco: Zone controls and switching relays. taco-hvac.com

Tekmar: WiFi thermostats. Whole house control, boiler staging control, radiant floor and heat pump controls. tekmarcontrols.com

Heat Exchanger Radiant Heating

SWEP: Brazed plate heat exchangers, single and double wall options. swep.net

Thermalboard: 5/8" tall composite plywood radiant floor with aluminum heat transfer, grooved out to 8" on center, using 3/8" tubing. thermalboard.info



Cinier: Architectural, extraordinary looking fan assisted heating and cooling convectors, towel warmers and architectural radiators. cinier.us

Mr. Pex: Hydronic and potable Pex A tubing up to 2" and pre-insulated PEX. Includes all necessary manifolds, accessories, and fittings. mrpexsystems.com

Ecowarm: ¾" tall plywood radiant floor with aluminum heat transfer, grooved out to 12" on center, using ½" pex tubing. ecowarmradiantheat.com

Radiant Insulation

NOFP: Easy-to-install flexible foam insulation for hydronic radiant systems. nofp.com

rFoil: Easy to install roll out reflective radiant insulating material. rfoil.com

Fan Convectors

mysoncomfort.com

Myson RCU: Recess wall-mounted with flow and zone control built in.

Myson: Kickspace, wall units, hot & chilled water fan convectors.

Radiators

mysoncomfort.com

Myson: Décor, and Select style radiators. Recessed and wall mounted fan convectors for residential and multifamily residential applications. Wall mounted electric resistance heaters.

Baseboards

Heating Edge: High capacity hydronic base board heaters. smithsep.com

Plumbing

Volume Water Heaters

htproducts.com

CGH199: Commercial Crossover, Indoor/outdoor, can have up to 18 units to provide backup and redundancy. Thermal efficiency of up to 95% and a UEF of up to .92, 199 MBH. Must be used with a storage tank.

Elite Premier VWH: Best-In-Class, 98% efficient, wall hung or floor mounted boiler, for VWH applications. 220 to 399 MBH.

Mod Con VHW: DHW at 98% thermal efficiency. 5 to 1 turndown ratio. Small footprint, and convenient features, ideal for most commercial water heating applications. 300 to 850 MBH capacity range.

Mod Con Double Stack VHW: DHW heater system. 98% efficient. 10 to 1 turndown ratio. Small footprint. 300 to 1,700 MBH.

Link VHW: *Coming soon.* 98% efficient. 400 to 4,000 MBH, indoor/outdoor; with 10:1 turndown. Remote communication capable.

Storage Tanks

GL: Glass-Lined 80, 119, 175 gallon. htproducts.com

HTP Commercial Storage Tanks: Glass-lined 200-4000 gallons. htproducts.com

South Gate Engineering: ASME storage tanks. southgateengineering.com

Elbi: ASME storage tanks. <http://eoa.elbi.it/prodroot/body.pe>

Tankless

RTC: Commercial condensing gas tankless water heater. Advanced modulation, up to a 0.98 Energy Factor, up to a .96 UEF and a 10 to 1 turndown ratio.

Pressure Booster Systems

Canariis: A wide range of domestic water pressure booster systems. canariis.com

Electric and Steam Water Heaters

hubbellheaters.com

Hubbell: Commercial water heaters. High capacity electric, semi-instantaneous steam, instantaneous booster heaters. Storage type: Emergency tepid water heaters, DI water heaters, other special purpose water heaters.

Tank Type Water Heaters

htproducts.com

Phoenix: High Efficiency, Fully Modulating Combustion System: Up to 5:1 turndown - Up to 96 % thermal efficiency. Load Matching Modulation-Most efficient storage type unit available - reduced cycling - longer service life & environmentally friendly - save energy and operating cost.

Phoenix Multi-Fit: Stainless steel, gas-fired, commercial water heater. htproducts.com

Phoenix Plus: HTP's most resilient unit, designed for indoor & outdoor commercial applications. htproducts.com

Phoenix Sanitizer: Heats water to 184°F. Ideal for commercial activities such as dish-washing, cleaning and disinfecting equipment, perfect for breweries, wineries etc. htproducts.com

Combi Boilers

Versa-Hydro: High mass, 96% efficient space heating and domestic hot water (Combined Hydronic Appliance). 130-199 MBH. 55-119 gallon tank sizes. htproducts.com

Solar Hot Water

Note: HSC can include all necessary solar specialties to make a complete solar hot water system. This includes controls, drain back tanks and TACO pumps.

Solar Skies: Flat Plate solar thermal collectors, OG100 certified for commercial applications, and OG300 certified systems for residential DHW systems. Vacuum tube collectors are also available. htproducts.com

Biogreen: Non-Toxic propylene glycol. interstatechemical.com

HTP and Hubbell: Solar storage tanks. Stainless steel, cement or glasslined, with electric or boiler backup. htproducts.com

HTP Phoenix Solar Water Heater: Stainless steel tank with solar heating coil with gas-fired burner as backup. htproducts.com, hubbellheaters.com

Heat Pumps

Heat Pumps

Spacepak & Monobloc: Hydronic heating and cooling

Robur: Gas fired heat pumps. robur.com

GeoExcel: Commercial heat pumps. geoexcel.com

Hubbell: Heat pumps with electric backup.

Water Treatment Chemicals

Water Treatment

Fernox: Hydronic non toxic chemicals, and open loop exchanger cleaning chemicals. fernox.com

Axiom: Condensate neutralizers, water filtration, glycol & chemical make up water systems. axiomind.sasktelwebhosting.com

Scaltrol: Open loop hard water treatment system. scaltrolinc.com

InterState: BioGreen propylene glycol, non-toxic. interstatechemical.com

Water Recovery Systems

Water Recovery Systems

Rainwater Management Solutions: Commercial and residential rainwater harvesting and graywater re-use systems and solutions. rainwatermanagement.com

Tempering Valves

Mixing Valves

Paxton: 1-1/2" to 3" stainless steel valves for commercial applications. paxtoncorp.com