



THERMAL TECH, INC.

An Employee-Owned Company

Total Heat Transfer Solutions

We built our reputation on providing our customers with the finest boiler room equipment the latest efficiency and emissions technology available, along with 24/7 service, parts availability and rental equipment support.

STEAM, HOT WATER, ELECTRIC AND SKID MOUNTED BOILERS & WATER HEATERS

BURNERS



Steam, Hot Water, Electric Boilers, Skid-Mounted Boilers
Steam & Hot Water Firetubes
100 - 2,500 HP
Industrial Watertube up to 500,000 lb/hr Steam
Commercial Watertube up to 25,000 MBH
Condensing up to 12,000 MBH
Electric/Electrode up to 3360 kW



Electric Boilers
Steam 3 kW-1,680 kW (9-5,800 lbs.hr)
Hot Water 15 kW-1,500 kW
Electric Steam Superheaters
Steam-to-steam Heat Exchangers



Electric Boilers
Steam 1.5 kW - 750 kW
Hydronic 15 kW to 900 kW
ASME Certified

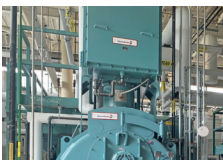


Commercial Boilers & Heaters
Steam 3 to 150 HP
Thermal Heating Skid System up to 6,250,000 BTU
Indirect-fired Water Heaters 300 - 3,000 MBTU



Commercial & Industrial Burners
Commercial ProFire Burners up to 380 HP
Industrial NATCOM Burners up to 2,200 HP
Alternate Fuel Capabilities

STEAM SYSTEM ACCESSORIES



Boiler Room Accessories
Economizers



Boiler Feed Systems & Pumps
Deaerators
Centrifugal & Turbine Pumps
Condensate Systems
Custom Feedwater Systems
Specialty Condensate Management Systems



Boiler Room Accessories
Steam Traps
Pressure Reducing Valves
Control Valves, Meters & Level Controls
Condensate Recovery
Steam Humidifier Systems



Boiler Room Accessories
Boiler Blowdown Separators
Flash Separators



Heat Recovery
Single-stage Economizers
Double-stage Economizers

INSTRUMENTATION & CONTROLS



Boiler Room Controls
Boiler Controls
New/Retrofit
Remote Monitoring



Combustion Control
Boiler Controls
Flame Safeguard, Programmers, Relays & Switches



Boiler Room Controls
Lead-lag, Level Controls
Actuators, Draft Regulators
Data Acquisition and Display Systems



Boiler Room Accessories
Boiler Controls
Flowmeters

HYDRONIC ACCESSORIES



Plate Heat Exchangers
Accu-Therm®
Temp-Plate®
Brazed Plate Heat Exchangers

ThermaFlo Incorporated



Commercial Boilers & Heaters
Steam 3 to 150 HP
Thermal Heating Skid System up to 6,250,000 BTU
Indirect-fired Water Heaters 300 - 3,000 MBTU

VENT SYSTEMS



Venting Solutions
Commercial & Industrial venting Systems
Single Wall & Double Wall Venting
Category IV Specialty Venting



Venting Solutions
Commercial/Industrial Breechings and Stacks
UL Listed
Grease Ducts
Engine Exhaust



Venting Solutions
Single-wall & double-wall gas venting

PUMPS



Commercial Pumps



Commercial Pumps
High-efficiency Pumps
Circulators



24/7 GENUINE PARTS, SERVICE & REPAIR



With factory-trained and authorized service technicians, we have the capability to service any boiler make or model.

- 24/7 Emergency service with fully stocked service vehicles
- Parts Store with OEM parts for complete boiler room support
- Preventative Maintenance Agreements
- Customized Operator Training
- System calibration and troubleshooting
- Experienced welders with R-Stamp Certification
- Startup & warranty support



ENGINEERING & DESIGN BUILD SUPPORT



Our in-house professional engineers have experience in every aspect of today's steam and hydronic systems.

Thermal Tech Inc. is the partner you need to configure the right equipment for your application with the latest technology, optimal efficiency and lowest emissions in mind.

- New or existing projects
- Upgrades and conversions
- Analysis and drawings



STEAM BOILER RENTAL & USED EQUIPMENT



Portable generation systems completely mounted, wired, and piped with fuel, and drain connections made on the outside of the trailer. This allows ease of installation at the job site.

- Steam boiler system with ancillary support equipment
- 24/7 emergency availability, service, parts and support
- We recondition Cleaver-Brooks boilers for resale



PLANT AUDITS & EQUIPMENT EFFICIENCY UPGRADES



We have certified, experienced experts to perform boiler plant optimization evaluations to determine energy-saving opportunities to improve your system and bottom line.

- Plant Evaluations with documentation/payback
- Energy-saving upgrades/conversions
- Low NOx expertise
- Emissions testing
- Boiler and pressure vessel inspection support
- Combustion specialist
- Rebate offers



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Locations:

Orlando 407-373-0042
Tampa 813-623-3762
Jacksonville 904-262-4700
Thomasville 229-226-3700

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