The Thermal Energy System (TES) produces intense, clean, safe heat, but more importantly, you can direct the heat where you need it. The 200,000 BTU (TES) power plant generates a high temperature in a unique heat exchange fluid, with only using 8 AMPS for power. The fluid is then transferred with a high volume pump through specially designed insulated hoses to the Thermal Exchanger (tex) box.

With the increased maneuverability and heat capacity of our TES system, the Bed Bug Professional will now have the control they need to heat the infested structure efficiently and eradicate the bed bugs the first time. TES DIRECT HEAT equipment eradicates bed bugs of all life stages and offers flexibility and heating power to give you peace of mind that the treated structure is now “BED BUG FREE!”

Kill bed bugs easily using the directed heat of TES.

TES Specifications
- Certified boiler rated at 200,000 btu runs at only using 8 AMPS & 1.5 to 2 gallons of propane per hour.
- Output temperatures 125° - 225°F
- Stainless steel high-performance pump — 20 gpm
- Five tex (Thermal EXchanger) units-40,000-50,000 btu output each
- 200’ x ¾ “high-performance” insulated hose with quick connects
- 500’ x ¾ “high-performance” insulated hose with quick connects.
- The TES Hydronic systems will last for years with very little service expense & is very quiet.
- Our low pressure & low amperage (8 AMPS) heat transfer systems are much safer than 460V electric systems & no generator is needed.