



THERMAL PROCESS DEVELOPMENT

Platen Heating

Thermal oil heaters can be used to efficiently heat platens used in manufacturing processes. A thermal oil heater can easily provide the consistent, high temperatures needed to produce high quality products. Thermal Process can also support primary and secondary thermal oil loops to help with the most efficient means of keeping constant temperatures across the platens and allow for high quality and efficient production. Thermal Process Development thermal fluid heaters standard design use a dual helical coil layout which has two fluid passes through the hot flue gases. The dual helical coil design provides the highest heat transfer efficiency for hot oil heaters.



APPLICATIONS

- Glycol Heating
- Chemical Reactor Heating
- Amine Reboilers
- Process Heating
- Cooking and Frying
- Platen Heating
- ORC Power Generation
- Plastics Molding and Extrusion
- Biodiesel



Contact Us

If you need design support, engineering or equipment for any kind of reciprocating grate or thermal fluid heater please call us or send an email. Let us know how we can support your plant.

770.203.2772 | sales@thermalpd.com
5665 Atlanta Hwy. Suite102B-225
Alpharetta, GA 30004

