



# THERMAL PROCESS DEVELOPMENT

## CHEMICAL REACTOR HEATING

A common application of thermal fluid heaters is chemical reactor heating. A thermal fluid heater can be used to provide consistent, high temperatures to a chemical reactor safely since it operates at a low pressure as opposed to high pressure steam heating. Thermal Process can help support many different types of reactor heating whether it is a half coil reactor, jacketed reactor or submerged coil reactor. Thermal fluid heaters are great sources for heating of batch reactor heating as well as continuous reactor heating processes.



## APPLICATIONS

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



## 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.

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