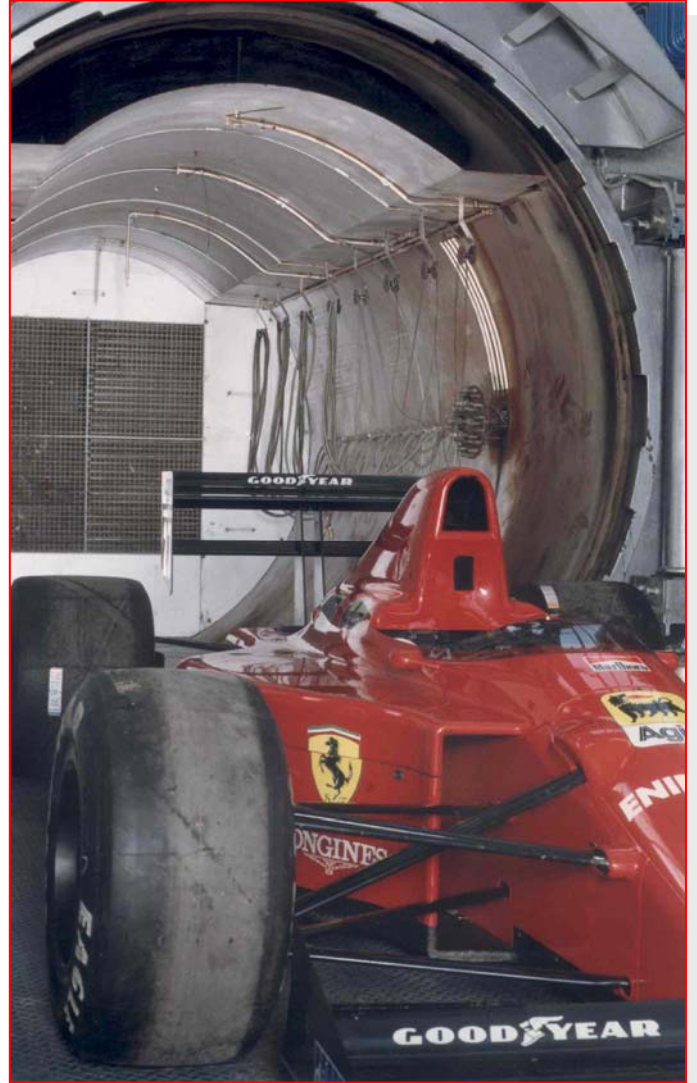


HEATING
& DISTRIBUTION



DIATHERMAL OIL HEATERS

AND TURNKEY DIATHERMAL OIL DISTRIBUTION PLANTS

TURNKEY THERMAL PLANTS

Panini designs and builds turnkey thermal plants for the production, distribution and use of heat through diathermal oil.

- Used directly as a high temperature heat source in various machinery
- Used indirectly for the production of steam and hot water through heat exchangers

DIRECT HEATING

Diathermal oil can be used directly in machines that need high working temperatures.

- Used by Ferrari in the Panini Formula-1 series of composite fiber autoclaves at temperatures up to 250°C, for curing of fiber racing components.
- Used by laundry services to heat dry presses.
- Used in canning and food preparation to heat braisers, fryers and other machinery that require temperatures at which steam is not practical.



INDIRECT STEAM PRODUCTION

A boiler room with a diathermal oil heater can also produce steam, and hot water through indirect steam boilers and heat exchangers.

- Panini model VO indirect steam boilers feature a primary circuit coil heated by diathermal oil.
- Panini produces heat exchangers with an oil primary circuit for the production of hot water for cleaning, sanitation and other plant services.



BOILERROOM – FERRARI



BOILERROOM – FLEUR

