

The HTC 9634 unit was specially designed to operate smaller heating elements such as the Huber heater device 670.3 as well as customer-provided resistance heating systems.

The manual control is via a foil keyboard on the front of the unit. A Pt100 thermo-element is used as standard temperature sensor.

The temperature range is limited to 900°C. The unit controls the heating element via a pulsed direct current which is regulated by PID parameters which can be set individually. An automatic configuration of the PID parameters is also possible.

Stepped heating and cooling cycles are programmable via a TTY/RS232 interface.

