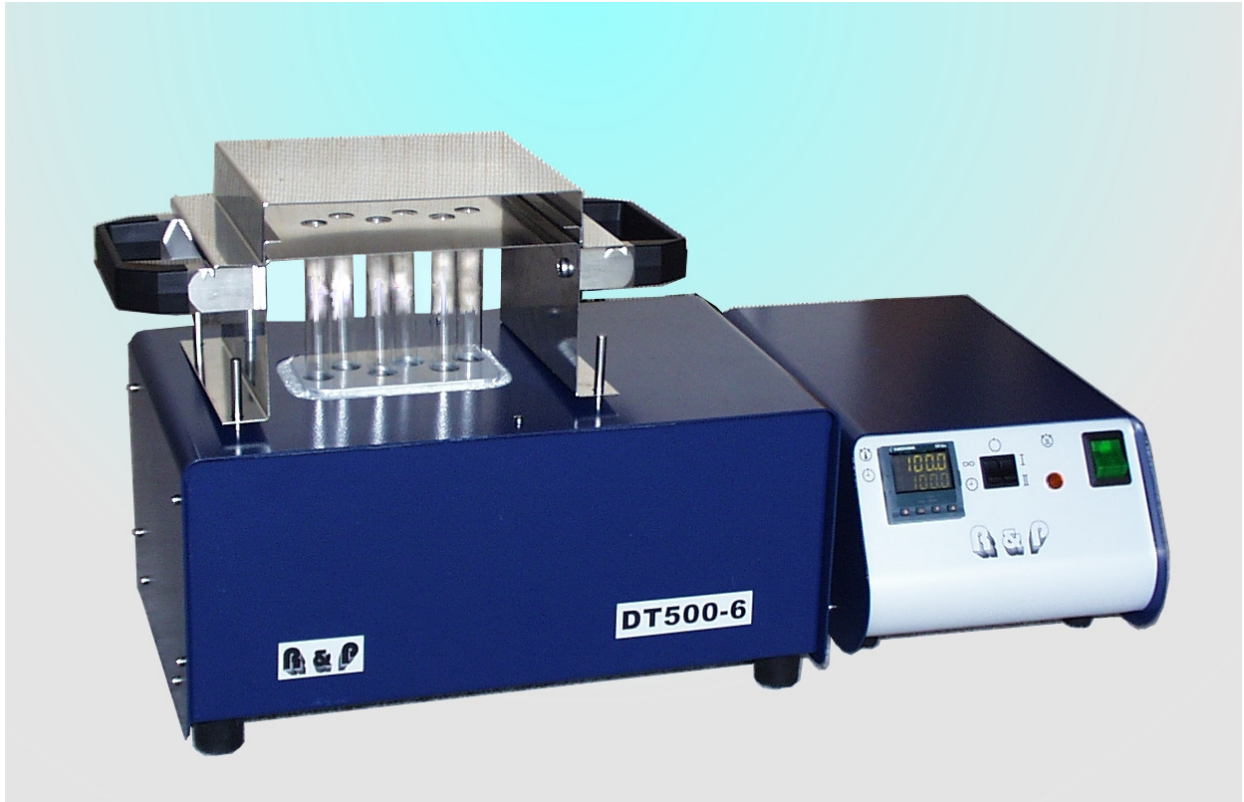


Heating Block Thermostat Autoignition DT500-6W

Apparatus for determining the autoignition temperature.



The equipment consists of:

- Aluminium heating block according to DIN 1725, electrically heated;
6 holes 17.2 ± 0.1 mm \varnothing , depth 40 mm;
temperature sensor: PT100 probe;
excess temperature safety device reacting at 520°C
- Programmable heating controller (PID) in a separate control box, allowing the reading of the deflagration temperature from a safe distance;
length of the power cable: app. 2 m;
digital display for actual or set temperature; control accuracy: $\pm 0.1^\circ\text{C}$;
adjustable temperature increase: from 5K/ min on; max. Temperature: 500°C
- Rack for Test Tubes and shelf for rack
- 300g Wood Metal
- 100 Test tubes: outer \varnothing 16 mm; length 130 mm

Main connections: 230 V / 50 Hz

Power consumption 1500 VA

Subjected to alterations