

These control units are designed to heat effusion cells or to be used with any other application. Each power source is controlled by a precision PID controller from Eurotherm. Voltage and current of the load are displayed, as well as power and resistance. The power cord to the heater is bakeable up to 200 °C.

Options

- Additional temperature display
- Interface: RS232, RS485, TCP/IP or Profibus
- Interlock
- Shutter Control with EPS
- Voltage/Current monitor via Ethernet
- Additional e-beam power supply
- Three cell switcher
- Custom control software with logging data export

TYPE	PS – S800 S1500 D800
INPUT VOLTAGE	110–130 or 200–254 VAC (47–64Hz)
EUROTHERM CONT.	3504
OUTPUT VOLTAGE	up to 60 V
OUTPUT CURRENT	up to 200 A
MAX. OUTPUT POWER	800 W 1500 W DC or as specified
SIZE	19" x 3 HE x 407 mm

