

Heating/cooling stage for grazing incidence

Beamline: BXDS

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Flush-mounted heating block for grazing incidence and surface mounted capillary. The body can be water cooled and has gas-in and gas-out ports. A controlled environment is possible by fabricating a custom lid. It is fully integrated to BXDS beamline software, SPEC.

- Temperature range: -196 °C to 350 °C
- Heating Rate 30 °C per minute
- Temperature stability <0.1°C
- 100ohm platinum resistor sensor

