

HCC-100-1 Heating cooling chamber



HCC-100-1 heating cooling chamber has been designed for burn-in testing. The unit can be operated and programmed from the control panel, located on the front side of electric cabinet.

The plate can reach temperatures in range of -90 to $+150$ °C.

Target temperature of the module is defined by the user and controlled by electrical heating element and liquid nitrogen, according to user set-point

Standards

MABAT works in accordance with ISO.
ISO 14001 and ISO 9001 standards.
Member of SEMI .

All products are design and manufacture according to SEMI guidelines.



- The plate can reach temperatures in range of -90 to $+150$ °C
- The unit can be programmed for up to five different recipes. Each recipe contains five parameters: Ramp Time, Target Temperature, Dwell time, Check on-off and Power on-off
- The unit is equipped with plastic chamber to keep the plate under dry condition. This achieved by constant dry N_2 flow to the chamber
- The unit is controlled by local touch screen operation
- The plate is movable, and can be shift up and down



Options

- Oxygen Analyzer (by customer)
- General dimensions could be modify according to customer requirements
- Working area could be modify according to customer requirements

