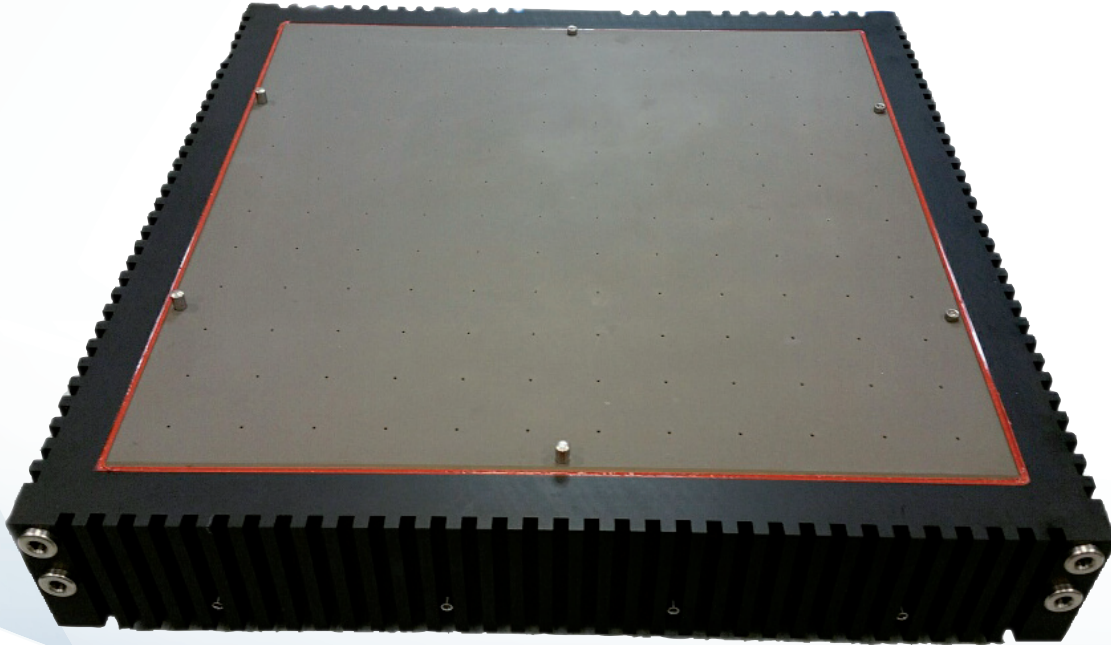


High Precision hot plate with vacuum



HP-300 High precision heating plate

HP-300

High precision hot plate for heating up of substrates or foils up to 300 mm x 300 mm size or one 300 mm wafer.

The heating plate can be used as single part or as build-in hot plate integrated in a table.

Description

- High precision hot plate with vacuum hold and external controller
- Hot plate made of aluminium, hard coated
- water cooled housing
- Modular grid drill hole 25 x 25 mm
Vacuum drill: 1 mm diameter
- heated area: 310 x 310 mm
- Temperature up to 300 °C
- 3-Zone-Temperature measurement (Typ K-thermocouple)
- incl. UniSoft Software for managing of temperature profiles

Technical Data

Heating plate:

- Safety class: IP32
- Dimension: 370 mm x 370 mm x 85 mm
- Weight: 13,3 kg
- electrical connection: 380 V/3P/N/PE
- 50 Hz, 9 kW, 16 A

External controller:

- high quality 3-Zone controller (Eurotherm)
- electrical connection:
400 V, 3 Phase +N + PE, 50/60Hz, 9 kW, 16 A (IEC60309)
- Dimension: 240 mm x 200 mm x 150 mm (W x D x H)
- Weight: 3,5 kg