

Major strengths

- Temperature ramp to heat up and cool down.
- A good temperature uniformity.
- A slowly natural cool down.
- Microprocessor display maintains consistent temperature.
- RS232 port outputs time count, temperature and set point directly to your PC.

A device adapted for Soft-lithography applications

- Its aluminum top plate and its great heating surface area enables to have a wide enough zone where the temperature is homogeneous for efficiently bake the resin on a 4 inches wafer.
- The temperature ramp enables to reduce the mechanical stress inside the resin layer.
- The programmable tools enables to do long resin bakes without staying front the device.

Safety & protection

- Walk-away timer shuts off heating after a preset userdefined interval.
- A hot top warning might protects from accidental burns when heating surface is above 50°C (122°F).

Warranty

Warranty 1 year.



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▶ SoftLithoBox®

Digital hotplate

▶ FEATURES

Digital hotplate

Ensure accurate and stable temperature set points with micro-processor-controlled. Digital Hotplate, which feature electronic feedback. An aluminum top for a better temperature homogeneity. The device enables to do temperature ramp for heating and cooling down. Make your life easier with its programmable controls.



▶ SPECIFICATIONS

Weight	8kg (17,6 lbs)
Power	600 W
Power supply	110V or 230V 50/60 Hz
Dimensions (HxWxD)	150x250x350 (in mm)
Heating Surface Area	204x204 (in mm)
Top plate Material	Aluminum
Temperature range	Ambient +1°C to 450°C
Temperature resolution	1°C

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