

Hot Plate HPS (small) and HPL (large)

Electric hot plates for small workpieces up to 5 kg or 10 kg respectively



These electric hot plates with thermostat-controlled bearing heating are especially suited for heating small bearings or small machine parts. The temperature is infinitely adjustable from 50°C to 200°C.



- Temperature adjustable from 50°C to 200°C
- Protective cover prevents the contamination of workpieces during the heating process. Additionally, the parts heat faster when the cover is closed.
- Operating surfaces: HPS 380 x 180 mm
HPL 380 x 380 mm

Description of Hot Plate HPS (small) and HPL (large)

- 1 Main switch
- 2 Active light
- 3 Thermal switch/Thermostat
- 4 Contact surface
- 5 Protective cover (removable)



Technical Data for Hot Plate HPS (small) und HPL (large)

Designation	Heaters for small workpieces
Voltage V / Hz	220 – 240 V / 50 – 60 Hz 100 – 120 V / 50 – 60 Hz
Workpiece	
- Maximum weight	HPS 5 kg / HPL 10 kg
Temperature control	
- Range	50 – 200°C
- Accuracy (electronic)	± 5°C
Maximum temperature (approx.)	200°C
Suitable for heating sealed bearings	yes
Suitable for heating pre-greased bearings	yes
Control panel	Main switch, temperature control
Size of the operating surface (LxW)	380 x 180 mm 380 x 380 mm
Measurements (LxWxH)	HPS 390 x 190 x 150 mm HPL 390 x 390 x 170 mm
Overall weight	HPS 6 kg HPL 10 kg
Maximum power consumption	HPS 1.0 kVA and HPL 2.0 kVA

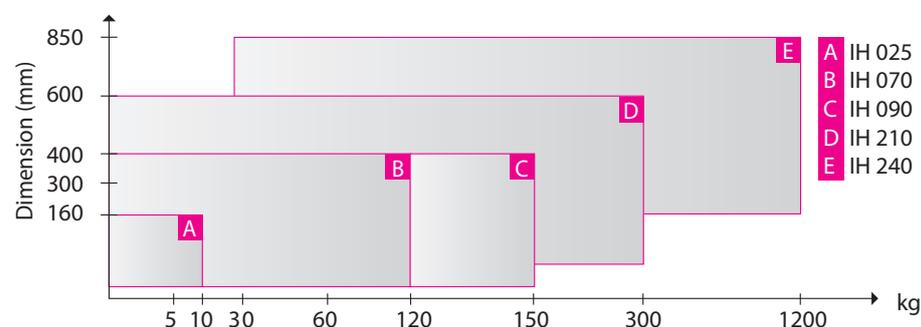
Features and Dimensions for Hot Plate HPS (small) and HPL (large)

- The hot plates are light and portable. The Hot Plate small weighs 6 kg while the Hot Plate large weighs 10 kg.
- Temperature range up to 200°C
- 3 year manufacturer warranty



The right heater for your needs

When choosing the simatherm heater to suit your needs, everything essentially depends on the dimensions and weight of the workpieces. The graphic serves as a selection guide.



simatec ag

Stadthof 2
CH-3380 Wangen a. Aare

Tel.: +41 (0)32 636 50 00
Fax: +41 (0)32 636 50 19
welcome@simatec.com
www.simatec.com

simatec
smart technologies