

## 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)

<b>Designation</b>	Heaters for small workpieces
<b>Voltage V / Hz</b>	220 – 240 V / 50 – 60 Hz 100 – 120 V / 50 – 60 Hz
<b>Workpiece</b>	
- <b>Maximum weight</b>	HPS 5 kg / HPL 10 kg
<b>Temperature control</b>	
- <b>Range</b>	50 – 250°C
- <b>Accuracy (electronic)</b>	± 5°C
<b>Maximum temperature (approx.)</b>	200°C
<b>Suitable for heating sealed bearings</b>	yes
<b>Suitable for heating pre-greased bearings</b>	yes
<b>Control panel</b>	Main switch, temperature control
<b>Size of the operating surface (LxW)</b>	380 x 180 mm 380 x 380 mm
<b>Measurements (LxWxH)</b>	HPS 390 x 190 x 150 mm HPL 390 x 390 x 170 mm
<b>Overall weight</b>	HPS 6 kg HPL 10 kg
<b>Maximum power consumption</b>	HPS 1.0 kVA and HPL 2.0 kVA

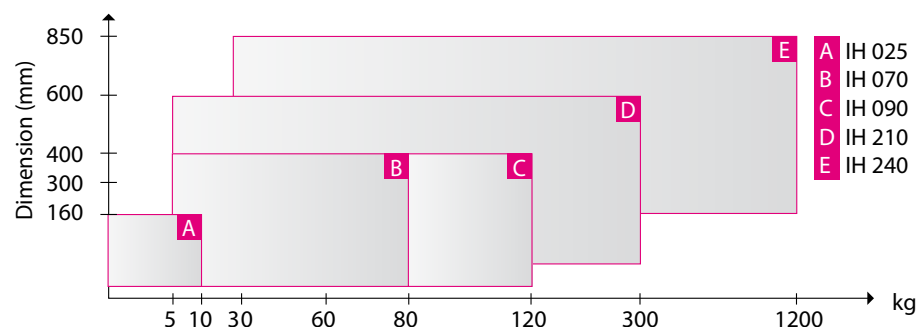
## Features and Dimensions for Hot Plate HPS (small) and HPL (large)

- 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.



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