

## 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<br>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 – 200°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<br>380 x 380 mm                         |
| <b>Measurements (LxWxH)</b>                      | HPS 390 x 190 x 150 mm<br>HPL 390 x 390 x 170 mm     |
| <b>Overall weight</b>                            | HPS 6 kg<br>HPL 10 kg                                |
| <b>Maximum power consumption</b>                 | HPS 1.0 kVA and HPL 2.0 kVA                          |

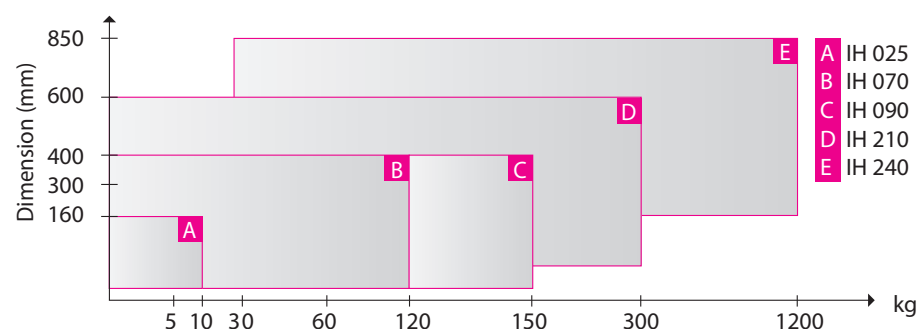
## Features and Dimensions for Hot Plate HPS (small) and HPL (large)

- 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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