

Technical Data Sheet

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 proces. 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 Sheet

Hot Plate HPS (small) and HPL (large)

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