

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)	$380 \times 180 \text{ mm} / 380 \times 380 \text{ mm}$
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