



MIPRO  LAB

MHP SERIES HOT PLATE

**Production of
Custom Sizes and
Features*

MHP Series Hot Plate Devices are designed to heat or boil the materials in the containers at different temperatures up to +10 °C - 400 °C in laboratories.

The heating plate is made of Teflon coated cast iron plate resistant to heat treatment for faster and homogenous heating. In order to provide homogenous heat in the fastest time, the resistances are inside the heater plate block.



ROBUST DESIGN

Temperature Operating Range: Ambient temperature +10 °C - 400 °C,

Heating Plate: Casting / Sandblasting Sheet/Aluminium,

External Surface Structure: Electrostatic Powder Coated Steel,

Chemical resistant casting or 6 mm sheet metal,

The device is manufactured in accordance with user request and laboratory conditions,

Temperature Accuracy: ± 2 °C,

Temperature Accuracy: ± 10 °C,

Power Ratings: 220 V, 50 Hz,

ENHANCED SYSTEM

Control System: PID Digital Thermostat or Analogue,
Easy to use control panel, Compensation function for temperature in devices with microprocessor control system,
Warning system for error conditions and operating time.



		MHP-30/30	MHP-40/40	MHP-40/60
TABLE SURFACE		Cast Heater / Aluminium		
TEMPERATURE	INTERVAL	50 – 400 °C		
	CORRECTNESS	± 10 °C		
TEMPERATURE CONTROL SENSITIVITY		± 2 °C		
HEATING POWER		1800	2000	3000
CONTROL SYSTEM (OPTIONAL)		Digital Thermostat		
POWER SUPPLY		220 V / 50 HZ		
NET WEIGHT (kg.)		12	18	29
PACKED WEIGHT (kg.)		14	20	31

**You can get information for your specific requests.*

OPTIONAL REQUESTS

- Production in Special Dimensions and Specifications (Dimension/Software/Programme),
- Teflon Coating.