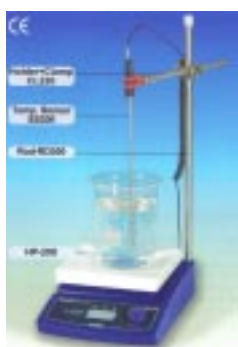


HP-20A

Excellent for sample drying and most general lab heating applications.
 Ceramic coated plate-chemical/acid resistance.
 Maximum temperature of 380°C.
 Superior temperature uniformity of less than 3% on the plate at current temperature.
 Superior linearity for the control of temperature by specially designed control circuitry.

Model	HP-20A	HP-30A
Temperature Range	Max 380°C	
Temperature Uniformity	0.3°C at set temperature	
Heating Power	600W	750W
Plate Size	180x180 mm	260x260 mm
Size (wxdxh)	206x307x99 mm	286x387x99 mm
Weight	2.8kg	3.3kg
Power	AC 240V / 50 Hz	



HP-20D with sensor set

Feedback control of the temperature on the hotplate
 Ceramic coated plate-chemical/acid resistance
 Maximum temperature of 380°C
 Accurate temperature control of the sample using Optional SS200 sensor
 Digital timer function included: 99 hours 59 minutes settable
 Storage function for the set values: temperature and timer
 Locking mode for experimental safety supported

Accessories Included In the Set

- Direct contact temperature sensor (SS200)
- Stand rod, stainless steel, (RD200)
- Holder and clamp for temperature sensor (CL220)

Model	HP-20D	HP-30D
Temperature Range	Max 380°C	
Temperature Uniformity	0.3°C at set temperature	
Temperature Resolution	0.5°C	
Controller	Digital feedback controller with jog shuttle switch	
Display	Digital LCD display	
Heating Power	600W	750W
Plate Size	180x180 mm	260x260
Size (wxdxh)	206x307x99 mm	286x387x99 mm
Weight	2.8kg	3.3kg
Others	Storage function (temp,timer) Locking Mode (lock jog shuttle input) User self-compensation Alarms for error status and timer end	
Power	AC 240V / 50 Hz	

Hotplates (IEC)



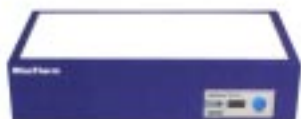
TCH-2091-S

Simmerstat control

Model TCH-1921-S: General purpose 'Simmerstat' controlled laboratory Hot Plate heats to about +400°C at maximum setting. The special high temperature alloy plate ensures even heating over the whole surface. End panels are polypropylene for high chemical resistance. The top plate is 200x180mm and is PTFE coated.
 Power: 240V 50Hz

Thermostat control

Model TCH-1923-T: Temperature control 50°C to 320°C with 200x180mm PTFE coated plate.
 Power: 240V 50Hz



HP-LP

Excellent for Sample Drying and most General lab Heating Applications
Ideal for Large Heating Area, TLC Plate Heating and Surface Heating in Electronic Industries

Superior Temperature Uniformity Less than 3% on the plate at current temperature
Superior Linearity for the control of Temperature by Specially Designed Control Circuitry
Smart Design of Body made by Aluminum Die-Casting
Ceramic Coated Plate - Chemical /Acid Resistance
Maximum Temperature of 380°C

Model	HP-LP
Plate Size(mm)	310 × 620
Temp. Range	Max. 380°C
Temp. Accuracy	±0.3°C at Set Temperature
Temp. Control Resolution(?)	0.5
Heating Power(kW)	3
Heating Plate	Specially Designed Heating Module (High Uniformity : Temp. Difference less than 3%)
Controller	Digital Feedback Controller with Jog Shuttle Switch (Turn + Push) Remote Controller available
Display	Digital LCD Display (Temp., Timer)
Timer	99hr 59min, (Continuous function included)
Plate	Ceramic Coated (Chemical / Acid Resistance)
Dimension(wxdxh mm)	620 × 470 × 180
Weight(Kg)	6
Others	Storage Function (Temp., Timer), Locking Mode (Jog-Shuttle Input disabled) User Self-compensation function Alarm (for Error Status and Timer-end)
Electrical	AC 220 V, 50 Hz