



HP/85014

Hotplates, large, digital

Clifton

This range of two models allows user selectable time and temperature parameters to be retained in memory even after "power off". This is ideal for applications which demand repeatability e.g. quality control work. The timer is activated when the hob surface reaches selected temperature.

- Splash proof, chemical resistant control panel
- Highly visible, bright display to 1°C resolution
- Menu driven data entry
- Digital time and temperature settings retained in memory
- End of process alarm – heaters continue
- Maximum temperature 350°C

Technical specification

Model	HP1-1D	HP1-2D
Overall Dims (wxdxh mm)	305x285x160	457x345x160
Hotplate Dims (wxdxh mm)	305x240	457x305
Timer Settings	(Variable 00hrs.01mins - 99hrs.59mins)	
Time Cycle	Timer activated automatically once set point temperature is met	
Temperature period complete	Audible buzzer "end" message	
Temperature display/resolution	1°C	
Temperature settings	ambient + 10 - 350 °C	
Sensitivity @ 60 °C	+/-0.5 °C	
Uniformity @ 60 °C	+/-0.5 °C	
Safety	+10 °C alarm setting with heater cut off	
Heater, Watts	1000W	2000W
Voltage	230V	230V
Retort Points	1	2

Cat. No.	Code	Description
HP/85012	HP1-D	Hotplate digital 305 x 240
HP/85014	HP2-D	Hotplate digital 457 x 305
Accessories		
HP/85102	SB1-1	Sand bath kit for HP1-D
HP/85104	SB1-2	Sand bath kit for HP2-D



HP/15302

Hotplates, large, digital

stuart®

- Digital setting and control of plate temperature
- Accurate temperature control by microprocessor
- Easy to use controls

Metal top plate gives very even plate temperature and uniform heating conditions. Hotplates with microprocessor control for accurate monitoring of the plate temperature. Large capacity to accommodate multiple vessels or microscope slides.

Technical specification

	SD300	SD500
Plate dimensions, mm	300 x 300	300 x 500
Heater power, W	600	1500
Display resolution, °C	1	1
Max. plate temp., °C	300	300
Overall dimensions, (w x d x h)	320 x 365 x 105	520 x 360 x 130
Net weight, kg	6	12
Electricity supply	230V, 50-60Hz	230V, 50-60Hz

Cat. No.	Code	Description
HP/15302	SD300	Hotplate, digital, 300 x 300mm
HP/15304	SD500	Hotplate, digital, 300 x 500mm