



### HC110-Pro Thermo control with cooling

#### Features

- Precise temperature control for heating and cooling
- Flexible adapter selection
- Programmable
- Compatible with various tubes
- Quick interchange of blocks with magnet adhesion technology without any tools
- Block equipped with a lid for heat preservation
- Three-point temperature calibration



Excellent temperature accuracy



Programmable



Block self recognition



Cat.No.	Blocks	Speed	Capacity	Diameter x Depth
18900401		1500rpm	24x0.5mL	8.1x26mm
18900402		1500rpm	24x1.5mL	10.9x30.8mm
18900403		1500rpm	24x2mL	10.9x30.8mm
18900404		1500rpm	8x5mL (round bottom)	13.6x42mm
18900405		1400rpm	8x5mL (cone bottom)	17x51.5mm
18900406		800rpm	8x15mL	16.9x80mm
18900407		600rpm	4x50mL	29.6x80mm
18900420		1500rpm	0.2mLx96 PCR plate	-
18900423		1500rpm	microplate	-

#### Specifications

Functions	HC110-Pro
Temperature range	Heating & cooling Heating: room temp. - 110°C Cooling: room temp. - below room temp. 25°C
Temperature setting range specifications	-5~110°C
Temperature control accuracy[@20~45°C]	± 0.5°C
Temperature uniformity[@20~45°C]	± 0.5°C
Max. heating rate	5.5°C/min
Max. cooling rate	2.5°C/min (100°C-room temp.) 0.5°C/min (below room temp.)
Time setting range	0~99h30min
Program	9
Overheating protection	150°C
Display	TFT
Adapter block material	aluminum
Voltage, Frequency	100~240V,50/60Hz
Power	200W
Dimension[WxDxH] ( without the heating block )	200x235x120mm
Weight	7.3kg