

HC110-Pro

Dry bath with cooling

Features

- Precise temperature control for heating and cooling
- Flexible adapter selection
- Programmable
- Compatible with various tubes



Excellent temperature accuracy



Programmable



Adapter self recognition



Cat.No.	Blocks	Speed	Capacity	Diameter x Depth
18900238		1500rpm	24x0.5mL	8.1x26mm
18900237		1500rpm	24x1.5mL	10.9x30.8mm
18900239		1500rpm	24x2mL	10.9x30.8mm
18900240		1500rpm	8x5mL	13.6x42mm
18900241		800rpm	8x15mL	6.5x80mm
18900242		600rpm	4x50mL	29.6x80mm
18900244		1500rpm	well plate	-
18900243		1500rpm	0.2mLx96 PCR plate	-

Specifications

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