

# Thermal Mixers

## HC110-Pro

Dry bath 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 and without any tools
- Block equipped with a lid for heat preservation



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

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