

WATER BATH

To maintain a constant temperature and maintain a uniform temperature distribution

Twin-protection method by adopting

Precise experiments are possible, and this stability is excellent.

Validation support

Temperature test paper

Test chamber temperature holding time in case of power failure

Cover your response test when the temperature returns to 30 seconds after opening closed



Feature

Microbiology, maintaining a constant temperature, etc. medicine (clinical pathology) to the enzymatic reaction, and local analysis, solvent extraction, and used for bacterial culture.

The auto-tuning function and maintains precise temperature control and distribution with built-in digital PID control.

Stainless steel water tank has been manufactured and dip molded round the joint tender.

Round cover, while the steep curb and prevent the evaporation of water into the container falling debris

It provides sufficient space, such as a flask. There is a transparent PVC jejl tusiseong is good.

Safe mode to prevent accidental operation during operation (Safety mode, dial disabled).

SPECIFICATION

MODEL	PHWBTH 11	PHWBTH 22
Dimension_IN(WxDxH)mm	300x240x154	490x290x160
Dimension_OUT(WxDxH)mm	355x295x230	565x360x230
Material (Interior)	Seamless stainless steel(SUS 304)	
Material (exterior)	Steel plate with powder coated	
Heater	700w	1.2kw
Power consumption	3.5A	5.6A
Temp.Range	Ambient +5 °C to 98 °C	
Temp.Set accuracy	±0.1 °C	
Temp.Uniformity	±1.0 °C	
Temp.Wait off timer	mm:ss 59 / hh:mm 99 / Continuous selectable	
Temp.Sensor	PT 100 Ω	
Controller	Digital P.I.D controller with timer, auto-tuning, 5 kinds of image print out	
Safety	Over temp. dial-type limitation	
Electrical	With the use of fuses which are optimal to each part, overcurrent is shut- off.	
Plug type	European 220 VAC 50/60Hz STD 1 phase	

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