

# Constant-Temperature Incubator

○ Classical bacterial microorganism incubator.



### Characteristics:

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- New panel 5 degree angle, new glass inner door knob switch.
- The double door structure adopts high quality glass, easy to observe samples, the door with magnetic strip is easy to be opened and closed, good sealing and open door power-off function.

### Main Technical Parameters:

Model		DH3600 II	DH4000 II	DH5000 II	DH6000 II
		DH3600B II	DH4000B II	DH5000B II	DH6000B II
Cycle Mode		Natural convection			
Function	Temp. Range	RT+5-70℃			
	Temp. Resolution Ratio	0.1℃			
	Temp. Motion	± 0.5℃			
	Temp. Uniformity	± 1.5℃			
Structure	Inner Chamber	B :mirror stainless steel; without B :High strength galvanized sheet			
	Outer Shell	Cold rolling steel electrostatic spraying exterior			
	Insulation layer	High quality foam board			
	Heater	Mica electrothermal film			
	Power Rating	0.25kW	0.25kW	0.5kW	0.6kW
	Exhaust hole	φ 28mm top with function of test hole			
Controller	Temp. control mode	PID Intelligent			
	Temp. setting mode	Touch button setting			
	Temp. display mode	Measuring temperature: LED upper row; setting temperature: the lower row			
	Timer	0-9999min (with timing wait function)			
	Operation function	Fixed temperature operation, timing function, auto stop.			
	Additional function	Sensor deviation correction, temperature overshoot self-tuning, internal parameter locking, power-off parameter memory			
Sensor	CU50				
Safety device		Over temperature sound-light alarm			
Specification	Inner Chamber size(W*L*H)(mm)	350*350*350	400*350*450	500*450*550	600*580*600
	Exterior size (W*L*H)(mm)	525*480*620	575*480*720	675*580*820	775*710*870
	Packing size (W*L*H)(mm)	605*572*775	655*572*875	755*672*975	855*802*1025
	Shelf number	7	9	13	14
	Load per rack	15kg			
	Shelf space	35mm			
	Current rating	AC220V/1.1A	AC220V/1.1A	AC220V/2.3A	AC220V/2.7A
	NW/GW (kg )	27/30	32/35	45/49	58/63
Accessory	Shelf	2			
Optional accessories		Shelf			