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 / DH3600B Ⅱ	DH4000 Ⅱ / DH4000B Ⅱ	DH5000 Ⅱ / DH5000B Ⅱ	DH6000 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	ϕ28mm 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		Refer to Page 42			