

Desktop Constant-temperature Drying Oven Desktop Constant-temperature Incubator

○ Light natural convection drying oven / incubator.

Characteristics:

- In the workroom, the hot air is convective naturally and cyclically.
- Digital display microcomputer intelligent PID temperature controller.
- New anti-hot handle.



Patent No. : ZL 2018 3 0094606.5

Main Technical Parameters:

Model		WHL-25A/WHL-25AB	WP-25A/WP-25AB
Cycle Mode		Natural convection	
Function	Temp. Range	RT+10-300℃	RT+5-65℃
	Temp. Resolution Ratio	0.1℃	
	Temp. Motion	± 1℃	± 0.5℃
	Temp. Uniformity	± 3.5%	± 2.0℃
Structure	Inner Chamber	B model: mirror stainless steel; without B model: High strength galvanized sheet	
	Outer Shell	cold rolling steel electrostatic spraying exterior	
	Insulation layer	High quality rock wool board(with CE)	
	Heater	Nickel chromium alloy heating wire	
	Power rating	0.6kW	0.18kW
	Exhaust hole	φ 28mm top (with function of test hole)	
Controller	Temp. control mode	Two temperature section intelligent PID	
	Temp. set mode	Touch button setting	
	Temp. display mode	Measuring temperature: display on the four digital tubes upper row ; setting temperature: display on 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	K model	CU50
Safety device		over temperature sound-light alarm	
Specification	Inner Chamber size(W*L*H)(mm)	260*260*260	
	Exterior size (W*L*H)(mm)	380*455*568	
	Packing size (W*L*H)(mm)	500*530*657	
	Volume	18L	
	Shelf number	6	
	Load per rack	15kg	
	Shelf space	29mm	
	(50/60HZ)Current rating	AC220V/2.7A	AC220V/0.8A
	NW/GW (kg)	27/35	
Accessory	Shelf	2	
Optional accessories		Shelf,Programmable controller	