



High precision incubator

Code. JBB006, JBB007 and JBB008

- High precision incubators are a range of incubators widely used in different laboratories. Their special design makes the temperature uniformity totally homogeneous inside the incubator even without a fan inside, thus avoiding that the culture media are totally dehydrated.
- **1. High Quality material:** Inner chamber and shelves are made of mirror-like stainless steel, suitable for cleaning and disinfection. The outside of the incubator is coated with Akzo powder which gives it a better appearance and high resistance to corrosion.
- **2. Good temperature uniformity:** Specially designed to achieve a temperature uniformity of $\pm 1^{\circ}\text{C}$.



Tempered glass
inner door



Ports and connectors

Technical specifications

Code		JBB006	JBB007	JBB008
Performance	Temp. range	RT +5 ~ 65°C		
	Temp. resolution	0.1°C		
	Temp. fluctuation	$\pm 0.5^{\circ}\text{C}$		
	Temp. uniformity	$\pm 1.0^{\circ}\text{C}$		
Structure	Chamber material	Mirror stainless steel		
	External material	Spraying cold rolled steel		
	Thermal insulation material	PU		
	Rated power	0.25 kw	0.25 kw	0.5 kw
Controller	Air outlet	Inner diameter Ø 28 mm +1, Top		
	Temp. control	PID control		
	Temp. display	4 digital LED display		
	Timer	0 ~ 9999 minutes		
Safety device	Sensor	Pt100		
		Over-temperature alarm		
Specification	Inner (WxDxH mm)	350x350x350	400x350x450	500x450x550
	Exterior (WxDxH mm)	500x475x615	550x474x715	650x575x815
	Packing (WxDxH mm)	641x610x781	691x610x881	791x710x981
	Capacity	43 L	63 L	124 L
	Shelf load bearing	15 kg		
	Shelf number	2 (standard)		
	Voltage	AC220V/1.1A	AC220V/1.1A	AC220V/2.3A
	NW/GW	29/32 kg	33/38 kg	49/53 kg