

# Mini Bench Top Incubator

Gravity Convection (Ambient +5°C to 65°C)

**LABEC** heat only **Mini Bench Top Economy Incubator** is a natural convection incubator with heating up to 65°C. Competitively priced, this basic incubator is suitable where general heating is required, and is the popular choice for educational institutions.

This model features bacteria resistant powder coat mild steel outer, with mirror stainless steel internal chamber. There is a double-layer glass observation window for easy viewing of the product inside. PID microprocessor temperature control and over-temperature protection make this incubator the ideal choice in any laboratory.



### Data logging

When optioned the controller can be connected via RS232/RS485 communication ports which can be connected directly to a data logger or computer to collect the information. Software is available for programming and monitoring.

### Additional options

To suit your requirements the addition of options such as over-temperature thermostat, programmable controllers, printers, additional shelves and USB data storage are available.



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# SPECIFICATIONS

## Mini Bench Top Incubator Gravity Convection (Ambient +5°C to 65°C)

Model		F-WP25AB
Cycle Mode		Natural Gravity Convection
Function	Temp Range	Ambient +5°C ~ 65°C
	Temp Resolution Ratio	0.1°C
	Temp Motion	±0.5°C
	Temp Uniformity	±2°C
Structure	Inner Chamber	Mirror Sainless Steel
	Outer Shell	Painted Mild Steel
	Insulation layer	High Quality Rock Wool Board
	Heater	Nickel Chromium Alloy element
	Port Hole	φ28mm on the top
Controller	Temp Control Mode	PID Temperature Control
	Temp Setting Mode	Touch button setting
	Temp Display Mode	Top Row = Measured Temperature, Bottom Row = Set Temperature
	Timer	0~9999 minutes (with timing wait function)
	Operation Function	Fixed Temperature Operation, timing function, auto stop.
	Sensor	PT100
	Additional Function	Sensor deviation correction, menu key lock, power failure parameter memory
Safety Device		Over temperature alarm, OPTIONAL: mechanical temperature limiter
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
	Max Load per Shelf	15kg
	Max Shelf Number	6
	Shelf Spacing	29mm
	Power Supply	AC240V/10AMP
	Power Rating	0.18kW
	NW/GW (kg)	27/35
Accessory	Shelf	2
Optional Accessories		Shelf, Programmable Controller, Over-temperature Thermostat cut-off

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