

Portable Incubator

Gravity Convection (Ambient +5 to 65°C)

LABEC heat only **Portable Incubators** have natural convection heating up to 65°C. These compact incubators are light enough to conveniently carry with you anywhere.

This model features bacteria resistant powder coat mild steel outer, with mirror stainless steel internal chamber. Equipped with a handle, it is portable for outdoor emergency, vehicle transportation and use in multiple locations. It is also convenient for use when space is limited and samples are small.

PID microprocessor temperature control and over-temperature protection make this incubator the ideal choice in any laboratory.



F-DH2500AB

Power Supply Options

- Standard 240V power only
- 12VDC power for use in vehicle
- 12VDC with 12V40AH Lithium Battery for portable operation - battery run time < 8 hours

Serving the Scientific, Medical and Research industries since 1945

LABEC



Laboratory Equipment Pty Ltd

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SPECIFICATIONS

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

	F-DH2500AB	F-DH2500ABC	F-DH2500ABB	F-DH3000AB	F-DH3000ABC	F-DH3000ABB
Heating Mode	Natural Gravity Convection					
Temp Range	Ambient +5°C ~ 65°C					
Temp Resolution Ratio	0.1°C					
Temp Motion	±0.5°C					
Temp Uniformity	±1.5°C					
Inner Chamber	Mirror Sainless Steel					
Outer Shell	Painted Mild Steel					
Insulation layer	Polyurethane					
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 Funciton	Sensor deviation correction, menu key lock, power failure parameter memory					
Safety Features	Over temperature audible and visual alam					
Inner Chamber Size (mm)	W230 x D200 x H200			W230 x D200 x H280		
Exterior Size (mm)	W310 x D276 x H298			W310 x D276 x H378		
Packing Size (mm)	W350 x D350 x H40			W350 x D350 x H450		
Volume	9.2L			12.8L		
Power Supply	AC240V	DC12V	DC12V + 12V40AH Lithium Battery	AC240V	DC12V	DC12V + 12V40AH Lithium Battery
Power Rating	800W			1200W		
NW/GW (kg)	8/10			12/14		

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