High Precision Economy Incubator
Fan Forced (Ambient +5ºC to 70ºC)

LABEC heat only **High Precision Economy Incubators** are available in a range of sizes with heating up to 70ºC. Competitively priced, these incubators are suitable for appliactions such as microbiological incubating which require precise temperature control.

These models feature bacteria resistant powder coat mild steel outer, with mirror stainless steel internal chamber. All models have a double door design with a solid external door and inner glass door for easy viewing of the product inside. Standard features include internal flood light, UV lamp for sterilisation, RS485 communication interface and independent temperature limiter.
PID microprocessor temperature control and audible+visual alarms make this range of incubators the ideal choice in any laboratory.

Standard features include:
- RCD/ELB (earth leakage breaker).
- Over Temperature Thermostat.
- Stainless Steel Interior.
- Magnetic self closing door.
- Adjustable/removable shelving.

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

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

LABEC

Laboratory Equipment Pty Ltd

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Serving the Scientific, Medical and Research industries *since 1945*

Model		F-DHL45-GD	F-DHL65-GD	F-DHL125-GD	F-DHL210-GD
Heating Mode		Breeze Circulation			
Function	Temp. Range	RT+5ºC to 70ºC			
	Temp. Resolution	0.1ºC			
	Temp. Motion	±0.5ºC			
	Temp. Uniformity	±0.8ºC			
Structure	Inner Chamber	Mirror Stainless Steel			
	Outer Shell	Powder Coat Steel			
	Heater	Mica electrothermal film			
	Exhaust Hole	Ø28mm on top			
Controller	Temp. Control Mode	PID Intelligent			
	Temp. Display Mode	LED Screen - Measured temperature and temperature setting			
	Timer	0-9999min			
	Sensor	PT100			
Specification	Interior Dimensions (WxDxH) mm	350x350x350	400x300x450	500x450x550	600x580x600
	External Dimensions (WxDxH) mm	525x480x620	575x480x720	675x580x820	775x710x870
	Volume (L)	45	65	125	210
	Max. Shelf Load	15kg			
	Max. Shelf Spaces	7	9	13	14
	Shelf Space Height	35mm			
	Power Supply	240V/1.1A	240V/1.1A	240V/2.3A	240V/2.7A
	Power Rating (Watt)	250	250	500	600
	Weight	30	35	50	65
Accessories	Shelf	Supplied with 2 shelves			
Optional Accessories		Extra shelves, RS485 interface, programmable controller.			

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