



## FUNGAL GROWTH INCUBATOR BIFG-103

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Designed for energy saving and environmental protection, it has a unique air duct design for temperature uniformity that supports wide range of applications.

Used in Temperature dependent incubations, Enzymatic reactions, Reagent Storage. Programmable controls, Refrigeration.

Also known as Laboratory Fungal Growth Incubator.

## BIFG-103 FUNGAL GROWTH INCUBATOR



- Programmable microcomputer based PID controller
- LCD display
- Unique air duct circulation system ensures temperature uniformity
- Mirror finished stainless steel inner chamber
- Double door with magnetically sealed outer door
- Inner chamber equipped with a lightning device for easier observation
- Large capacity humidifier enables automatic water intake function
- UV sterilization lamp ensures bacteria-free working chamber
- Built-in socket and adjustable shelf
- Touch-button operation with timer function
- Fluorine-free R134a refrigerant
- Equipped with compressor providing stable and long lasting operation
- Balanced refrigeration, low temperature fluctuation, auto-defrost function
- Multiple safety function, delay protection function
- Over-temperature alarm function

## SPECIFICATIONS

Model	BIFG-103
Capacity	250 L
Temperature Range	0-60°C
Temperature Accuracy	±1°C
Temperature Fluctuation	±1°C
Temperature Uniformity	±0.1°C
Temperature Resolution	0.1°C
Humidity Range	50-90 %RH
Humidity Fluctuation	±5%
Interior volume (cu ft)	8.8 cubic feet
Timer Range	0-999 min
Internal Dimension	800Wx500Dx380H mm
Exterior Dimension	1550Wx690Dx660H mm
Package Size	1470x720x740 mm
Shelves	2
Weight	133/145 kg
Power	800 W
Power Supply	220V, 60Hz



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