

PRODUCT CATALOG



FUNGAL GROWTH INCUBATOR BIFG-101





FUNGAL GROWTH INCUBATOR BIFG-101

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-101 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-101
Capacity	100 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)	3.5 cubic feet
Timer Range	0-999 min
Internal Dimension	580Wx450Dx380H mm
Exterior Dimension	1100Wx590Dx620H mm
Package Size	1220x670x700 mm
Shelves	2
Weight	93/100 kg
Power	400 W
Power Supply	220V, 60Hz

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