



FUNGAL GROWTH INCUBATOR BIFG-401-C

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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-401-C FUNGAL GROWTH INCUBATOR

Fixed value and program control
With automatic start, automatic stop, timed operation, clock display function
Ambient temperature detection function
Door switch monitoring function
Five-level automatic defrosting function, and manual defrosting function
Logging function (applicable to touch screen model only)
Fault monitoring, alarm, recording function (applicable to touch screen model only)
Level 4 password function: login password, operator password, administrator password, senior administrator password (applicable to touch screen model only)
Three power-off mode selection functions: power-off recovery, stop or restart (applicable to touch screen model only)
Curve display function (applicable to touch screen model only)
GPRS SMS alarm function (applicable to touch screen model only)
Real-time data and historical data printing (applicable to touch screen model only)
Touch screen data storage function; an ambient temperature detection function (applicable to touch screen model only)
Optional computer monitoring software for connecting 6 devices with temperature calibration
Water level monitoring and automatic water replenishment function (applicable to touch screen model only)

SPECIFICATIONS

Model	BIFG-401-C
Capacity	450 L
Temperature Range	0~70°C
Temperature Accuracy	0.1°C
Temperature Uniformity	±0.5°C (at 40°C)
Humidity Range	-
Humidity Fluctuation	-
Curve display function	No
Data monitoring function	No
Level 4 password function	No
Data storage function	No
Fault monitoring, alarm, recording	No
Defrosting method	Level 5 automatic defrost and manual defrost
Frost-free area	Frost-free operation above 20°C
Test hole	Left and right double test holes
Insulation Materials	Polyurethane foam

Program control	Normal mode and program mode
Temperature control method	Fuzzy intelligence P.I.D
Internal Dimension	750Wx500Dx1200H mm
Exterior Dimensio	910Wx930Dx1785H mm
Shelves	4 shelves
Weight	186 kg
Cooling Power	800 W
Heating power	2000 W
Power Supply	AC 220V±10%50HZ/60HZ



Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada

Email: info@biolabscientific.com | Website: www.biolabscientific.com