

# PRODUCT CATALOG

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## **FUNGAL GROWTH INCUBATOR BIFG-303**





#### **FUNGAL GROWTH INCUBATOR BIFG-303**

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-303 FUNGAL GROWTH INCUBATOR**

Microcomputer intelligent control with LCD display

High quality, low-noise centrifugal fan ensures the temperature uniformity

Programmable design can set 30 segments

RS485 interface

Mirror finished stainless steel interior and cold-rolling steel with static spray plastics exterior

Double door with the inner glass observation door

Magnetic door seal strips made of nanophase and heat preservation material

Test holes are equipped on both sides, internal diameter is 30mm and external diameter is 60mm

Airflow Refresh Device for fresh environment

Environment efficient, energy-saving CFC-free refrigerant

Durable refrigeration system with multiple, self-checking, auto-defrosting and safe operation avoids temperature influence

Audio visual alarm for water level control and over temperature control

Data can be stored and recovered on power or system failure

### **SPECIFICATIONS**

Model	BIFG-303
Capacity	400 L
Temperature Range	0-60°C
Temperature Fluctuation	±0.5°C
Temperature Uniformity	±1°C
Temperature Resolution	0.1°C
Humidity Range	60-90 %RH
Humidity Fluctuation	±5%
Timer Range	0-9999 min
Internal Dimension	600Wx640Dx1050H mm
Exterior Dimension	745Wx930Dx1695H mm
Shelves	4
Weight	175/249 kg
Power	1350 W
Power Supply	220V, 60Hz

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