



ARTIFICIAL CLIMATE INCUBATOR BKF-10405

CLIMATIC CHAMBER BKF-10405

ARTIFICIAL CLIMATE INCUBATOR



1. The working chamber adopts high-quality stainless steel.
2. Intelligent programmable control system, dual sided illumination with high light source.
3. Compressor is fluorine free and environmentally friendly for refrigeration, with forced circulation by fans.
4. The front door is sealed with magnetic tape for excellent performance and easy opening.
5. Equipped with multiple safety measures such as compressor overheat protection, instrument fault protection, etc. to ensure experimental safety.

SPECIFICATIONS

Model	BKF-10405
Capacity	460L
Temperature range	10-50 °C when illuminated 0-50 °C when not illuminated
Internal size (W*D*H)	650*650*1100mm
External size (W*D*H)	870*790*1780mm
Constant temperature method	Forced convection, heating and cooling balance
Temperature resolution	0.1°C / ±1°C (at 37°C)
Temperature fluctuation	0.5°C
Temperature accuracy	±1°C (at 37°C)
Humidity range	50-95% RH (within the range of 10-30 °C, there is no humidification when the set
Humidity fluctuation	±5%RH
Light source illuminance	0-12000LX (LED light source)
Internal material	Stainless steel
External material	cold rolled steel plate is coated with antibiotic resistant coating
Heater	Stainless steel heater
Display	LCD display
Voltage	AC 220V 50HZ
Power consumption	1.0KW
Alt Name	Artificial Climate Incubator

APPLICATIONS

It can be used for light cultivation of microorganisms, cell tissues, seedlings, insects, and small animals under precise humidity control.



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