



## AIR JACKETED INCUBATOR BIAJ-101

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Natural air convection method and gentle air circulation provide excellent temperature homogeneity. Glass observation window with air tight lock and silicon rubber sealing prevents unwanted loss of heat. Stainless steel interiors with heating elements on all six sides provide uniform heating even if load is high. This series is designed to reduce sample contamination and provide a stable environment for growth and maintenance of cell cultures.

Used in Cell Culturing, Tissue culturing, Tissue Engineering, Vitro fertilization, Mammalian cell research, Oncology studies..

Also known as Laboratory Incubator Air Jacketed.

## BIAJ-101 AIR JACKETED INCUBATOR



Stainless steel inner chamber with semicircular transition and adjustable shelves

Easy to use interface

LCD display with multiple displays of data and timer function

Door having tempered glass observation window with adjustable air-tight lock

Silicon rubber sealing to prevent heat loss

Over temperature protection

Overheat thermostat with auto power shutdown function

## SPECIFICATIONS

Model	BIAJ-101
Capacity	30 L
Temperature Range	RT+5-80°C
Ambient Temperature	5-40°C
Temperature Accuracy	±0.2°C
Temperature Uniformity	±0.5°C
Temperature Resolution	0.1/±0.2°C
Timer Range	1-9999 min
Load per shelf	15 kg
Internal Dimension	310Wx310Dx310H mm
Exterior Dimension	450Wx490Dx685H mm
Package Size	545x520x750 mm
Shelves	2
Weight	33/37 kg
Power	150 W
Power Supply	220V, 50Hz



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