



CO2 INCUBATOR AIR JACKETED BCAJ-303

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Designed to provide uniform temperatures and highly stable CO2 environment for your important cell cultures. UV light protects the cells from fungal contamination while HEPA provides clean air for optimal growth. Microprocessor avoids temperature fluctuation. Easy operation with data storage features, our product is a must have for cell culturing applications.

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

Also known as Laboratory CO2 Incubator Air Jacketed.

BCAJ-303 CO2 INCUBATOR AIR JACKETED



Microprocessor control

Stainless steel shelves

Power interruption, High/Low temperature, Deviation of CO2, RH, Door ajar, Independent overheat protection alarm system

SPECIFICATIONS

Model	BCAJ-303
Capacity	212 L
Temperature Range	5°C above ambient temperature to 50°C
Temperature Stability	±0.1°C
Temperature Uniformity	±0.3°C
Temperature Sensors	PT1000
CO2 Range	0~20%
CO2 Stability	±0.1%
CO2 Sensor	Thermal conductivity
CO2 Inlet Pressure	0.1 Mpa
Relative Humidity	95±3%
Jacket Type	Water Jacketed
Interior	Type 304, mirror finish, stainless steel
Exterior	Electrolyzed galvanization steel, powder coated
Shelve Dimension	590Wx510D mm
Internal Dimension	600Wx588Dx600H mm
Exterior Dimension	910Wx763Dx795H mm
Shelves	3,12
Weight	95 kg
Remote Alarm	Standard
Access port	Optional
Power	700 W
Power Supply	220V/50Hz (standard), 110V/60Hz (Optional)



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