

PRODUCT CATALOG

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WATER JACKETED INCUBATOR BIWJ-302





WATER JACKETED INCUBATOR BIWJ-302

With mirror finished stainless steel and intelligent features, our product is a perfect solution for stable incubation processes. These incubators work reliably maintaining a uniform flow of air with its high quality fan ensuring a smooth operation.

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

Also known as Laboratory Incubator Water Jacketed.

BIWJ-302 WATER JACKETED INCUBATOR

Microcomputer based temperature control system

High quality, low-noise fan ensures the temperature uniformity

LCD screen display

Programmable design can set 10 segments

RS-485 interface

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

Double door with the inner glass observation door

Door heating control system avoids frost phenomenon on inner glass door

Nanophase material magnetic door seal strips and heat preservation material ensures air-tight sealing

Automatic airflow adjustment

Microcomputer auto-restrain control system avoids temperature fluctuation

Intelligent water level control with sound and light alarm

Assistant control system plays a key role during invalidation of main control system

Audio visual alarm for water level control and over temperature control

Data can be stored and recovered on power or system failure

SPECIFICATIONS

Model	BIWJ-302
Capacity	80 L
Temperature Range	RT+2-65°C
Temperature Fluctuation	±0.2°C to ±0.5°C
Temperature Uniformity	±0.2°C to ±0.5°C
Temperature Resolution	0.1°C
Timer Range	0-99h 59min
Load per shelf	15 kg
Internal Dimension	400Wx400Dx500H mm
Exterior Dimension	550Wx530Dx815H mm
Display	LCD
Shelves	2
Weight	51/61 kg
Power	630 W
Power Supply	220V±10%/50Hz±2%

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