

WATER JACKETED

INCUBATOR





Water Jacketed Incubator LIWJ-100 Series

Labocon Water Jacketed Incubator LIWJ-100 Series is designed to provide precisely controlled, uniform temperatures and a pure environment for cell culture applications.

Features

- Stainless steel interior and cold rolling steel with electrostatic spraying exterior
- Double sealing door with reinforced glass inner door with silicon rubber seal and outer door with magnetic rubber seal
- Circulation system ensures temperature uniformity
- Microprocessor based PID temperature controller
- LED display
- Over temperature protection, timer setting and low water-level indicator

Application

Labocon Water Jacketed Incubator is ideal for plant germination, seedling and microorganism cultivation, etc. in research, environmental and educational institutions.





Specification

Model	LIWJ-101	LIWJ-102	LIWJ-103
Capacity	36 L	112 L	252 L
Temp. Range	RT+5-65°C		
Temp. Fluctuation	±0.5°C		
Temp. Uniformity	±0.5°C		
Temp. Resolution	0.1°C		
Timer Range	1-9999min		
Display	LED		
Shelves	2		
Load per Shelf	15 kg		
Internal Dimension	300x300x450 mm	450x450x550 mm	600x600x700 mm
Overall Dimension	420x420x690 mm	570x570x840 mm	720x720x990 mm
Power	450 W	650 W	1030 W
Power Supply	220V, 60Hz		
Weight (Net/Gross)	30/42 kg	45/62 kg	70/88 kg
Catalog No.	9341105202	9341106202	9341107202

