



Jeio Tech 151 Litre General Incubator (IB-25G)

Product Code: AAH21182K

Brand: Jeio Tech

Jeio Tech's 151 Litre General Incubator (IB-25G) is a versatile air-jacketed convection incubator. It is ideal for various fields such as pharmaceuticals, life sciences, and biology.

This laboratory incubator is manufactured with a corrosion-resistant stainless steel interior with rounded corners for easy cleaning. Its outer door has a magnetic rubber gasket, providing a good seal.



Features

Performance

- Temperature range from ambient +5°C to 70°C
- Microprocessor PID control/temperature calibration/automatic tuning
- Vibration-free design ideal for yeast cultivation. Air-jacketed natural convection is beneficial for uniform temperature distribution and minimal sample contamination caused by external air intrusion
- Durable incoloy heating element with radiator fans for efficient heat dissipation

Convenience

- Intuitive control panel with bright LED display (0.1°C resolution)
- Dual wait on/off timer modes (1 min. to 99 hr. 59 min.)
- Convenient preset function for three most commonly used temperature settings
- Corrosion-resistant stainless steel interior with rounded corners for easy cleaning and optimal air flow
- Fully insulated dual-wall door with magnetic rubber gasket
- Built-in cable port to use other instruments inside the chamber (diameter: 38mm, provided silicon or rubber cap)
- RS-232 interface for external control and data collection
- Stackable up to 2 units using the optional stacking kit

Safety

- Automatic run after power interruption
- Keypad lock function prevents accidental changes during operation
- Over-temperature and over-current protection
- Audible and visible open door alarms

Specifications

Chamber Volume (L)		151
Temperature	Range (°C)	Amb. +5 to 70
	Fluctuation at 37°C	± 0.2
	Variation at 37°C	± 0.6
Dimensions	Internal (W x D x H)	610 x 460 x 540mm
	External (W x D x H)	805 x 655 x 885mm
	No. of Wire Shelves (std./max.)	2/11
	Net Weight (kg)	62
Electrical Requirements (230V, 50/60Hz)		3.1A

Unit 3,Tower Business Park Warpsgrove Lane Chalgrove Oxfordshire OX44 7XZ

Tel: (+44) 01865 400321

Email: enquiries@medlinescientific.com **Website:** www.medlinescientific.com