

Jeio Tech Economy Incubators (IB-E Series)

Brand: Jeio Tech

Ideal for use in various scientific fields (e.g. life sciences, pharmaceuticals, clinical science, chemistry, biology), Jeio Tech's Economy Incubators (IB-E Series) are affordable yet exceptionally reliable incubators featuring film type heaters attached to the inner chamber's external walls, making the incubators free from noise, vibration and mechanical troubles.

Features:

Performance:

- Temperature range from ambient +3°C to 60°C.
- Microprocessor PID control/temperature calibration/automatic tuning.
- Vibration-free design ideal for yeast cultivation. Free from noise, vibration, and mechanical troubles by film type heating method.

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 incoloy sheath heating element and stainless steel interior.
- Rounded inner chamber corners for easy cleaning and optimal air-flow.
- 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:

Model(s)	IB-01E	IB-11E	IB-21E	
Product Code(s)	26015	26025	26035	
Chamber Volume (litres)	65	150	205	
Temperature Range (°C)	Amb. +3 to 60			
Temperature Fluctuation at 37°C	± 0.2	± 0.3	± 0.1	
Temperature Variation at 37°C	± 0.6	± 0.8	± 1.1	
Dimensions (w x d x h)	Internal	423 x 355 x 445mm	500 x 515 x 585mm	632 x 515 x 630mm
	External	533 x 475 x 725mm	595 x 630 x 865mm	740 x 630 x 910mm
No. of Wire Shelves (std./max.)	2/10	2/13	2/14	
Net Weight (kg)	33	47	57	
Electrical Requirements (230V, 50/60Hz)	1.1A	2.2A	2.4A	

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