

## Jeio Tech 154 Litre General Purpose Laboratory Freezer (FCG-150)

**Product Code:** AAHE2302K

**Brand:** Jeio Tech

Equipped with a high thermal efficiency evaporation system, the Jeio Tech 154 Litre General Purpose Laboratory Freezer (FCG-150) delivers high levels of performance.

This lab freezer's fully insulated chamber together with efficient internal space provides durability for laboratories whilst carrying out daily applications, and its dual defrost system and easy-to-use control panel offers fine temperature stability and uniformity.

### Features:

#### Performance:

- Excellent freezing control down to minimum  $-35^{\circ}\text{C}$ .
- Fully insulated chamber ensuring minimal chamber's temperature fluctuation.
- High thermal efficiency evaporation system, made of low corrosive materials.
- Dual defrost systems.

#### Convenience:

- Intuitive and easy-to-operate control with VFD and touch-sensitive buttons.
- Air-tight door seal and lockable door latch enhances tightness to door closure.
- High-quality #304 grade stainless steel interior.
- Efficient internal space use with height adjustable wire shelves.
- Dedicated stand with casters and stacking kits available.
- Three types of recorders available.

#### Safety:

- High/low temperature protection and over current protection.
- Open door alarm and automatic fan stop interlocked with door opening for minimisation of heat loss.
- Keypad lock function.
- Built in door lock with a key.



## Specifications:

<b>Chamber Volume (litres)</b>		154
<b>Temperature Range (°C)</b>		-35 to -25
<b>Refrigerator (Hp)</b>		3/4
<b>No. of Wire Shelves (standard/max.)</b>		2/6
<b>No. of Drawer Shelves, slide (max., optional)</b>		3
<b>Max. Load per Shelf (kg)</b>		26
<b>Material(s)</b>	<b>Interior/Exterior</b>	Stainless steel #304/steel, 1mm, powder coating
	<b>Insulation</b>	70mm, polyurethane foam
<b>Dimensions</b>	<b>Internal (w x d x h)</b>	550 x 570 x 490mm
	<b>External (w x d x h)</b>	763 x 815 x 1055mm
	<b>Net Weight (kg)</b>	123
<b>Electrical Requirements (230V, 50Hz)</b>		6A

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