CLIMATE CHAMBER

DESCRIPTION

Equipment designed to simulate various conditions of temperature, humidity, and illumination. It can satisfy the required specifications to test the durability and quality of various articles or biological materials. It is widely used in plant growth, insects rearing, seed germination, seedling raising, microorganism and cell culture.

TECHNICAL PARAMETERS

MODEL	<i>CD500</i>
Capacity	450 L
Temperature range	With humidification: 30°C to 45°C Without humidification: 20°C to 60°C
Temperature uniformity	± 1.5°C
Convection	Forced convection
Humidity range	30% to 70% RH
Humidity error	± 5% RH
Display	Touchscreen display
Exterior dimensions	824 x 896 x 1860 mm
Interior dimensions	630 x 670 x 1100 mm
Power	2.5 kW
Power supply	AC 110V, 60Hz



Ecoshel reserves all the rights to changes in product design, if there are any design change, we will not inform in advance.



STANDARD ACCESSORIES

- 1. Plastic tray
- 2. Removable and adjustable shelves
- 3. Hose

KEY FEATURES

- 1. Touchscreen display, control panel is user-friendly.
- 2. Adjustable illumination.
- 3. Double door structure with high quality glass for easy to observe the samples, the outer door with magnetic trip for good sealing.
- 4. Overheating protection.
- 5. Auditive alarm when ending timer.
- 6. Independent temperature limiter.





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