

CLIMATE CHAMBER

TECHNICAL PARAMETERS

MODEL	CD500
Capacity	450 L
Temperature range	With illumination: 10°C to 65°C Without illumination: 0°C to 65°C
Temperature uniformity	± 1.0°C
Convection	Forced convection
Humidity range	40% to 95% 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

DESCRIPTION

Equipment designed to simulate various conditions of temperature, humidity, and illumination. It can satisfy the required specifications to test stability, behavior, 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.



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. Data export using USB 2.0.
7. Independent temperature limiter with temperature controller, which can realize auto-switch.



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