# **COMPOUNDING HOOD**

#### TECHNICAL PARAMETERS

MODEL	IIA1-2
Airflow Velocity	≥0.5 m/s, air speed adjustable
Front Window	Manual
Max Opening	310 mm
HEPA Filter	99.999% efficiency at 0.3 μm
Noise	≤60 dB
UV Lamp	8 W, emission of 253.7 nm
LED Lamp	4 W
External Size	550 x 460 x 700 mm
Internal Size	480 x 340 x 370 mm
Gross Weight	57 kg
Material	Front Windows: 5 mm toughened glass Work Table: 304 stainless steel Main Body: Cold-rolled steel with anti-bacteria powder coating

#### **DESCRIPTION**

Class I biological safety cabinet (BSC) can adequately protect the harm caused by aerosol pollution, and effectively protect the personnel and environment. Class I Biosafety Cabinet is suitable for work involving low to moderate risk agents (Biosafety Levels 1, 2 and 3), where there is a need for containment, but not for product protection. It is negative pressure air inlet in front window of Class I BSC which can protect the operators and the exhaust air goes through HEPA filter which can protect the environment.





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

Consumption

Power Supply

100 W

AC 110V±10%, 60Hz

## STANDARD ACCESSORIES

- HEPA Filter
- 2. Active Carbon Filter
- 3. LED lamp
- 4. UV lamp

### **KEY FEATURES**

- 1. Intuitive control panel and soft keys.
- 2. Microprocessor control system, LED Display.
- 3. Tabletop type, easy to carry and save space.

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