

VERTICAL LAMINAR FLOW CABINET

DESCRIPTION

Laminar flow cabinets are designed to protect samples and create partial particles-free environment by taking air through a filtration system and exhausting it across a work surface in a laminar or unidirectional air stream. The main function is to make sure the accuracy of experiment at the operating area, so it is only for sample protection. However, it could not protect the environment or operators. This model is double sides type.

TECHNICAL PARAMETERS

MODEL	CV-2
Work Surface Height	750 mm
Airflow Velocity	0.3-0.5 m/s, air speed adjustable
Front Window	Manual
Max Opening	310 mm
HEPA Filter	99.999% efficiency at 0.3 μm
Pre-Filter	Polyester fiber, washable
Noise	<65 dB
UV Lamp	30 W, emission of 253.7 nm
LED Lamp	16 W
External Size	1440 x 660 x 1770 mm
Internal Size	1340 x 560 x 545 mm
Gross Weight	186 kg
Material	Front Windows: 5 mm toughened glass Work Table: 304 stainless steel Main Body and Base: Cold-rolled steel with anti-bacteria powder coating
Consumption	600 W
Power Supply	AC 110V±10%, 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. Base stand
2. LED lamp
3. UV lamp

KEY FEATURES

1. Control panel is easy to use and soft keys.
2. Universal caster with leveling feet.
3. Microprocessor control system, LED display.
4. Double sides work bench, 2-4 operators can work together, operators can sit face to face.

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