



Biological Safety Cabinet TRBC-601

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Biological Safety Cabinet TRBC-601 is a sealed space that will actively prevent corrosive agents and disinfectants from corroding it. It uses an alphanumeric display instrument panel in all steel structure workspaces. The UV lamp, lamp, and differential gauge are all examples of this. There are HEPA and primary filters included. A HEPA filter contributes to a hygienic working environment. Its sterilization system with a safety feature. Discharges 100% of the airflow outside the cross-contamination.

Features:

It is built with air curtain isolation in mind. By discharging 100% of the airflow outside, negative pressure vertical laminar flow, no need to install pipes

It prevents internal and external cross-contamination

The glass door can be moved up and down, and it can be positioned in any direction

It is simple to use and can be sterilized completely closed

With the prompting of the positioning height, limit alarm

The work area's power output socket is equipped with a waterproof socket and a sewage interface for the operator's convenience

A special filter installed at the exhaustion of air to control pollution emissions

The working environment is made of high-quality stainless steel that is smooth, seamless, and corrosion-resistant

It can be disinfected quickly and thoroughly, and it can resist corrosion from corrosive agents and disinfectants

An LED LCD panel controls it

Built-in UV lamp protection device, which can only turn on when the safety door is shutdown

With a DOP detection port and a built-in differential pressure gauge, that tilts 10° by the human body design concept

Specifications :

Average Wind Speed	0.38 ± 0.025 m/s, 0.26 ± 0.025m/s, 0.27 ± 0.025m/s
Front Suction Wind Speed	0.55m ± 0.025m/s (30% Efflux)
High-Efficiency Filter Specification And Quantity	980×490×50×1, 520×380×70×1
Maximum Power Consumption	500 W
Noise	765 dB(A)
Number Of Colonies	70.5pcs/dish hour (790mm culture plate)
Overall Dimension W×D×H	1200×800×2100 mm
Specification And Quantity Of Fluorescent Lamp/Ultraviolet Lamp	20W×2/20W×1
Vibration Half Peak	73 μm
Voltage	AC single-phase, 220 V/50 Hz
Weight	210 Kg
Working Area W1×D1×H1	1040×650×620 mm



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