



Biological Safety Cabinet TRBC-603

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Description

Biological Safety Cabinet TRBC-603 is an enclosed workspace that can effectively use to prevent corrosion by corrosive agents and disinfectants. There are filters like HEPA and primary filters. HEPA filters contribute to a clean environment in the work area. It is a safety interlocking sterilization method that adopts a digital display control panel with all-steel structure workspaces. Comes with a UV lamp, fluorescent light, and differential display. Discharges 100% of the airflow outside the cross-contamination.

Features:

- > It is built with air curtain isolation in mindBy 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
- > W0ith 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	1580×490×50×1, 1120×380×70×1,
Maximum Power Consumption	700 W
Noise	765 dB(A)
Number Of Colonies	70.5pcs/dish hour (790mm culture plate)
Overall Dimension W×D×H	1800×800×2100 mm
Specification And Quantity Of Fluorescent Lamp/Ultraviolet Lamp	30W×2/30W×1
Vibration Half Peak	73 μm
Voltage	AC single-phase, 220 V/50 Hz
Weight	270 Kg
Working Area W1×D1×H1	1640×650×620 mm



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