a sewage interface to provide great convenience for the operato
R• A special filter is installed at the exhaust air to control emission pollution.

• It adopts LED LCD panel control and built-in UV lamp protection device, which can only be opened when the safety door is closed.

• With DOP detection port, built-in differential pressure gauge.

• 10° tilt angle, in line with the human body design concept.

Technical Parameter

Airflow system	70% air recirculation, 30% air exhaust
Cleanliness grade	HEPA: ISO 5 (Class100)
Number of colonies	⩽ 0.5pcs/dish·hour (Φ90mm culture plate)
Wind speed	Average suction wind speed: ⩾ 0.55±0.025m/s
	Average descending wind speed: ⩾ 0.3±0.025m/s
Filtration Level / Filtration Efficiency	HEPA of borosilicate glass fiber material:
	⩾ 99.995%, @0.3 μm
	Optional ULPA: ⩾ 99.9995%
Noise	⩽ 65dB(A)
Illumination	⩾ 800Lux
Vibration half peak	⩽ 5 μm
Power supply	AC single phase 220V/50Hz
Maximum power consumption	500W
Weight	210KG
Internal Size (mm) W*D*H	1040*650*620
External Size (mm) W*D*H	1200*800*2100
High efficiency filter specification and quantity	980*490*50*1 520*380*70*1
Specification and quantity of fluorescent lamp/UV lamp	20W*2/20W*1

T-1000IIA2

CLASS II TYPE A2/B2 MICROBIOLOGICAL SAFETY CABINET

Introduction

TOP INSTRUMENT Class II Type A2/B2 Microbiological Safety Cabinet is necessary in animalcule lab, especially in the condition needing protection measure, such as medicine, pharmacy, scientific research and so on. The equipment meets the requirements of the second level biosafety cabinet in the US NSF/ANS/49 standard.

Features

• Air curtain isolation design prevents internal and external cross-contamination, 30% of the air flow is discharged outside and 70% of the internal circulation, negative pressure vertical laminar flow, no need to install pipes.

• The glass door can be moved up and down, can be positioned arbitrarily, is easy to operate, and can be completely closed for sterilization, and the positioning height limit alarm prompts.

• The power output socket in the work area is equipped with a waterproof socket and