





Product Code . DS-FHASC-10137

Class I Biological Safety Cabinet DID212

Description

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1. Class I Biosafety Cabinet does not protect the product from contamination because un-purified room air constantly enters into work area.

2. With the negative pressure, personnel protection is made possible by constant movement of air into the work area.

3. Unlike conventional fume hood, the HEPA filter in the Class I Biosafety Cabinet protects the environment by filtering air before it is exhausted.

4. As a partical containment unit, the Class I Biosafety Cabinet is suitable for work involving low to moderate risk agents where there is a need for containment, but not for product protection.

Features:

- 1. UV lamp for sterilization.
- 2. Soft touch control panel, LCD display.
- 3. One piece 304 stainless steel work stable, easy for cleaning.

- 4. Energy-saving, high efficiency, low noise.
- 5. Stable air flow system; provide firm protection to person and environment.

Specifications:

External Size (W*D*H)	900*713*1250mm
Internal Size (W*D*H)	800*635*600mm
HEPA Filter	99.999% efficiency at 0.3 ?m
Airflow Velocity	>0.3m/s
Noise	?60dB
Illuminating Lamp	8W*1
	LED Lamp
UV Lamp	20W*1
	Emission of 253.7 nano meters for most efficient
	decontamination
	BYKG-III has UV timer function and the display
	could indicate the UV life.
Power Consumption	?400W
Main Body Construction	Cold-rolled steel with anti-bacteria powder coating
Work Table	304 stainless steel
Power Supply	AC220V±10%,50/60Hz;110V±10%,60Hz

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