

400 Series Class I Biological Safety Cabinet



Series Model Number

40043

Class:I

Class Approved Use

- USP 800 non-sterile Guidance**
- HazMat Drug Handling**

Quality Validation

- One-Year Product Warranty**
- ISO-Class 1-5 Validation Documentation**
- NQA Global Assurance Conformity**
- ISO 9001 Registered**
- ISO 14001 Registered**
- CE Certified**

The 400 series has a Class I powder containment hood for non-sterile Hazardous compounding.

LCD Display

Large digital display is easy to monitor all the safety parameters at a glance and ergonomically sized control panel improves user interface.

Work Zone

Work zone, made of 304 stainless steel is surrounded by negative pressure.

Remote Control

All functions can be realized with it, making the operation much easier and more convenient.

UV Lamp

Emission of 253.7 nanometers for most efficient decontamination.

Front Window

Two-layer laminated toughened glass > 5mm, anti UV

Footmaster Caster

Universal caster with brake and leveling feet.

ADVANTAGES

1. UV lamp for sterilization.
2. Soft touch control panel, LCD display.
3. Energy-saving, high efficiency, low noise.
4. With memory function in case of power-failure.
5. One piece 304 stainless steel work stable, easy for cleaning.
6. Stable air flow system; provide firm protection to person and environment.



Class I Biological Safety Cabinet

(400 Series – TECHNICAL PARAMETERS)

Model	BYKG-V
External Size(W*D*H)	43*27*76 in
Internal Size(W*D*H)	38*27*24 in
Airflow Velocity	0.75~1.0m/s
Main Body Construction	Cold-rolled steel with anti-bacteria powder coating
Work Table	304 stainless steel
HEPA Filter	99.999% efficiency at 0.3μm
Noise	≤67dB
Fluorescent Lamp	21W*1
UV Lamp	20W*1
	Emission of 253.7 nanometers for most efficient decontamination BYKG-III has UV timer function and the display could indicate the UV life.
Consumption	≤350W
Caster	Universal caster
Power Supply	AC220V±10%; 50/60Hz: 110V±10%, 60Hz
Standard Accessory	Fluorescent lamp. UV lamp*2.Base stand.
Optional Accessory	Electronic height adjustable base stand
Gross Weight	185kg
Package Size(W*D*H)	50*34*87 in