



HORIZONTAL LAMINAR AIRFLOW BKF-301

HORIZONTAL LAMINAR AIRFLOW BKF-301

SW-CJ SERIES HORIZONTAL AIR SUPPLY LAMINAR FLOW CABINET



Adopting an arbitrary positioning sliding door system.

The outer shell is welded with cold rolled sheet, and the surface is electrostatically sprayed with plastic.

The workbench is made of SUS304 brushed stainless steel, which is corrosion-resistant and easy to clean.

Lighting and sterilization system safety interlock, with UV lamp timing function (excluding 1BU and 1CU).

Digital LCD control interface, more user-friendly design.

Vertical quasi closed countertop, the formation of a downward flow air curtain in the operating room, can effectively prevent external gas input and clean the operating area.

Equipped with HEPA high-efficiency air filter and initial efficiency filter for

SPECIFICATIONS

Model	BKF-301
Internal Dimensions (W*D*H)	700*410*580
External Dimensions (W*D*H)	860*590*1600
Cleanliness level	Level 100 @ $\geq 0.5 \mu M$ (Federal 209E)
Colony count	≤ 0.5 pieces/dish · hour(Φ 90mm culture plate)
Average wind speed	0.25~0.45m/s
Noise	≤ 62 dB(A)
Vibration half peak	$\leq 5\mu M$ (x,y,z direction)
Illuminance	≥ 300 Lx
Power supply	AC single phase 220V/50Hz
Maximum power	100W
Weight	80Kg
Applicable number of people	Single person/Single side
Specification and quantity of high-efficiency filters	680x565x50
Specification and quantity of fluorescent/ultraviolet lamps	12Wx20W
Alt Name	SW-CJ series horizontal air supply laminar flow cabinet

FEATURES

Adopting an arbitrary positioning sliding door system.

The outer shell is welded with cold rolled sheet, and the surface is electrostatically sprayed with plastic.

The workbench is made of SUS304 brushed stainless steel, which is corrosion-resistant and easy to clean.

Lighting and sterilization system safety interlock, with UV lamp timing function (excluding 1BU and 1CU).

Digital LCD control interface, more user-friendly design.

Vertical quasi closed countertop, the formation of a downward flow air curtain in the operating room, can effectively prevent external gas input and clean the operating area.

Equipped with HEPA high-efficiency air filter and initial efficiency filter for initial filtration, which can effectively extend the high-efficiency filter.



Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada
Email: info@biolabscientific.com | Website: www.biolabscientific.com