



VERTICAL LAMINAR AIRFLOW BKF-209

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SW-CJ SERIES VERTICAL AIR SUPPLY LAMINAR FLOW CABINET



SPECIFICATIONS

Model	BKF-209
Internal Dimensions (W*D*H)	700*600*700
External Dimensions (W*D*H)	860*760*1760
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	$\leq 0.5 \mu M$ (x,y,z direction)
Illuminance	≥ 300 Lx
Power supply	AC single phase 220V/50Hz
Maximum power	490W
Weight	100kg
Applicable number of people	Single person/Single side
Specification and quantity of high-efficiency filters	680x540x50
Specification and quantity of fluorescent/ultraviolet lamps	12Wx/20W
Alt Name	vertical air supply laminar flow cabinet

APPLICATIONS

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.

Safety interlock between lighting and sterilization systems, with UV lamp timing function.

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 primary filter for initial filtration, it can effectively extend the service life of the high-efficiency filter.



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