



DESKTOP LAMINAR AIRFLOW BKF-103

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DESK TOP LAMINAR FLOW CABINET



The machine adopts cold-rolled plate welding, surface electrostatic spraying plastic. The equipment air supply mode is divided into vertical air supply or horizontal air supply, quasi-closed glass damper, easy to operate. Small, can be placed on the general workbench operation, easy to use small studios. The use of remote switch fast and slow two-speed control fan system, to ensure that the working area wind speed is always in an ideal state.

SPECIFICATIONS

Model	BKF-103
Internal Dimensions (W*D*H)	490*350*490
External Dimensions (W*D*H)	650*530*850
Cleanliness level	Level 100 @ $\geq 0.5 \mu\text{M}$ (Federal 209E)
Colony count	≤ 0.5 pieces/dish · hour($\Phi 90\text{mm}$ culture plate)
Average wind speed	0.25~0.45m/s(Fast slow dual speed)
Noise	$\leq 62\text{dB(A)}$
Vibration half peak	$\leq 5\mu\text{M}$ (x,y,z direction)
Illuminance	$\geq 300\text{Lx}$
Power supply	AC single phase 220V/50Hz
Specification and quantity of high-efficiency filters	470x455x38
Specification and quantity of fluorescent/ultraviolet lamps	5Wx/10W
Alt Name	Desk top laminar flow cabinet

APPLICATIONS

The desk top laminar flow cabinet is a local purification unit used in sterile and dust-free clean environments in fields such as healthcare, bioengineering, and scientific experiments.



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