

Standard Laminar Flow Cabinet

Horizontal Type, SW-CJ Series



Features:

- Main HEPA filter efficiency $\geq 99.99\%$ (@0.3 μm)
- Per-filter to prolong lifetime of main filter
- SUS304 working area for easy cleaning
- Adjustable fan unit & one-button velocity selection
- Inter-locking system for illuminating light & UV lamp
- Universal wheel & foot



Model		SW-CJ-1B	SW-CJ-1BU	SW-CJ-1C	SW-CJ-1CU
Constructions	Airflow Type	Horizontal Airflow	Horizontal Airflow	Horizontal Airflow	Horizontal Airflow
	Side Wall Material	Float Glass	Float Glass	Float Glass	Float Glass
	Working Zone Material	SUS304	SUS304	SUS304	SUS304
	Max. Working Height (mm)	N/A	N/A	N/A	N/A
	Max. Opening Height (mm)	N/A	N/A	N/A	N/A
	Working Zone Height (mm)	750	750	750	750
	Operation side/Operator Number	Single-side/Single-operator	Single-side/Single-operator	Single-side/Double-operator	Single-side/Double-operator
Performance	Cleanliness Class	ISO Class 5, FED 209 E Class 100	ISO Class 5, FED 209 E Class 100	ISO Class 5, FED 209 E Class 100	ISO Class 5, FED 209 E Class 100
	Filter Efficiency	$\geq 99.99\%$ (@0.3 μm)	$\geq 99.99\%$ (@0.3 μm)	$\geq 99.99\%$ (@0.3 μm)	$\geq 99.99\%$ (@0.3 μm)
	Velocity (m/s)	$\geq 0.3\text{m/s}$ (Adjustable)	$\geq 0.3\text{m/s}$ (Adjustable)	$\geq 0.3\text{m/s}$ (Adjustable)	$\geq 0.3\text{m/s}$ (Adjustable)
	Illumination (Lx)	≥ 300	≥ 300	≥ 300	≥ 300
Controller	Display	LED	LED	LED	LED
	Power Switch	Yes	Yes	Yes	Yes
Electrical Data	Voltage/Frequency (V/Hz)	AC220V, 50HZ, 1 Φ	AC220V, 50HZ, 1 Φ	AC220V, 50HZ, 1 Φ	AC220V, 50HZ, 1 Φ
	Power Consumption KW.h/h	0.3	0.3	0.6	0.6
	Power (W)	250	250	500	500
	Current (A)	5	5	6	6
Weight	Net Weight (kg)	100	100	160	160
Dimensions	Working Dimension(W*D*H)(mm)	820*480*600	820*480*600	1680*480*600	1680*480*600
	External Dimension(W*D*H)(mm)	900*700*1450	900*700*1450	1760*700*1450	1760*700*1450
	Caster	4,2 lockable	4,2 lockable	4,2 lockable	4,2 lockable
Accessories	Foot Supporter	N/A	N/A	N/A	N/A
	Lamp	Fluorescent Lamp, 18W*1	Fluorescent Lamp, 18W*1	Fluorescent Lamp, 36W*1	Fluorescent Lamp, 36W*1
	UV Lamp	N/A	As standard, 1 pc, 20W	N/A	As standard, 1 pc, 40W
	Socket	1/500W/3A	1/500W/3A	1/500W/3A	1/500W/3A
Certificate	CE	Yes	Yes	Yes	Yes