

Standard Laminar Flow Cabinet

Vertical Type, SW-CJ Series



Features:

- Main HEPA filter efficiency $\geq 99.99\%$ (@0.3 μm)
- Per-filter to prolong lifetime of main filter
- Tempered glass window with Japan lifting system
- 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-1F-II	SW-CJ-1FD-II	SW-CJ-2F-II	SW-CJ-2FD-II
Constructions	Airflow Type	Vertical Airflow	Vertical Airflow	Vertical Airflow	Vertical Airflow
	Side Wall Material	Coated Steel+Float Glass	Coated Steel+Float Glass	Coated Steel	Coated Steel
	Working Zone Material	SUS304	SUS304	SUS304	SUS304
	Max. Working Height (mm)	200	200	200	200
	Max. Opening Height (mm)	460	460	460	460
	Working Zone Height (mm)	780	780	780	780
	Operation side/Operator Number	Double-side/Single-operator	Single-side/Single-operator	Double-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 Date	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)	130	130	170	170
Dimensions	Working Dimension(W*D*H)(mm)	870*690*520	870*690*520	1360*690*520	1360*690*520
	External Dimension(W*D*H)(mm)	1010*750*1600	1010*730*1600	1500*750*1600	1500*730*1600
Accessories	Caster	4,2 lockable	4,2 lockable	4,2 lockable	4,2 lockable
	Foot Supporter	N/A	N/A	N/A	N/A
	Lamp	LED, 7W*1	LED, 7W*1	LED, 7W*2	LED, 7W*2
	UV Lamp	As standard, 8W*1	As standard, 8W*1	As standard, 8W*2	As standard, 8W*2
	Socket	1/500W/3A	1/500W/3A	1/500W/3A	1/500W/3A
Certificate	CE	Yes	Yes	Yes	Yes