

Desk-top Laminar Flow Cabinet

Vertical Type, VD Series



Features:

- Space-saving desk-top type with compact design
- SUS304 working area
- Adjustable fan unit & one-button velocity selection
- High efficiency & low power consumption

Model		VD-650	VD-650-U	VD-1320	VD-1320-U
Constructions	Airflow Type	Vertical Airflow	Vertical Airflow	Vertical Airflow	Vertical Airflow
	Side Wall Material	Float Glass	Float Glass	Float Glass	Float Glass
	Working Zone Material	SUS304	SUS304	SUS304	SUS304
	Operation side/Operator Number	Single-side/Single-operator	Single-side/Single-operator	Single-side/Single-operator	Single-side/Single-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	≥99.99%(@0.3μm)	≥99.99%(@0.3μm)	≥99.99%(@0.3μm)	≥99.99%(@0.3μm)
	Velocity (m/s)	≥0.3m/s(Adjustable)	≥0.3m/s(Adjustable)	≥0.3m/s(Adjustable)	≥0.3m/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, 1Φ	AC220V, 50HZ, 1Φ	AC220V, 50HZ, 1Φ	AC220V, 50HZ, 1Φ
	Power Consumption KW.h/h	0.3	0.3	0.6	0.6
	Power (W)	250	250	500	500
	Current (A)	3	3	6	6
Weight	Net Weight (kg)	60	60		
Dimensions	Working Dimension(W*D*H)(mm)	615*495*500	615*495*500	1240*480*550	1240*480*550
	External Dimension(W*D*H)(mm)	650*535*835	650*535*835	1320*585*950	1320*585*950
Accessories	Lamp	LED, 7W*1	LED, 7W*1	LED, 7W*2	LED, 7W*2
	UV Lamp	N/A	As standard, 8W*1	N/A	As standard, 8W*2
	Socket	N/A	N/A	N/A	N/A