

# Bio Clean Bench

**Model CCV-E**


The Bio Clean Bench makes the inside air of the laboratory furniture into sterile one, provides air curtain by the inflow of draft to prevent the contamination from outside and mutual contamination of experiment materials simultaneously. Furthermore, this is a high-performance Bio Clean Bench which discharge exhaust gas after HEPA filter treatment.

## Specifications

Product Code			100000	100000	100000	100000
Model			CCV-800E	CCV-1300E	CCV-1600E	CCV-1900E
Dimension (mm)	Width	W	940	1,400	1,700	2,010
	D×H		760×2,010			
Performance	Gas Quantity (50/60 Hz)	Inside Laboratory Furniture	(9.5/11m <sup>3</sup> /min.)	(15/18m <sup>3</sup> /min.)	(19/22m <sup>3</sup> /min.)	(23/27m <sup>3</sup> /min.)
		For Discharge	1.5/2m <sup>3</sup> /min.	3/3.5m <sup>3</sup> /min.	3/3.5m <sup>3</sup> /min.	4.5/5m <sup>3</sup> /min.
	Wind Velocity		Initial: 0.35/0.4m/s (Telophase: 0.17m/s) 50/60Hz			
	Lighting		Approx. 800	Approx. 1,000	Approx. 1,000	Approx. 1,000
	Dust Collecting Efficiency		99.99 % or more (in particle of 0.3μm)			
	Power Source		100VAC Single Phase 50/60Hz (15A×1)			
	Consumed Power (50/60Hz)		180/220W	300/400W	300/400W	400/500W
	Weight (kg)		220	270	340	430