



AIRTECH



Clean Bench (Horizontal Laminar Flow)

HS-6 Type Standard

[Horizontal airflow] HS-1006 HS-1306 HS-1606 HS-1916

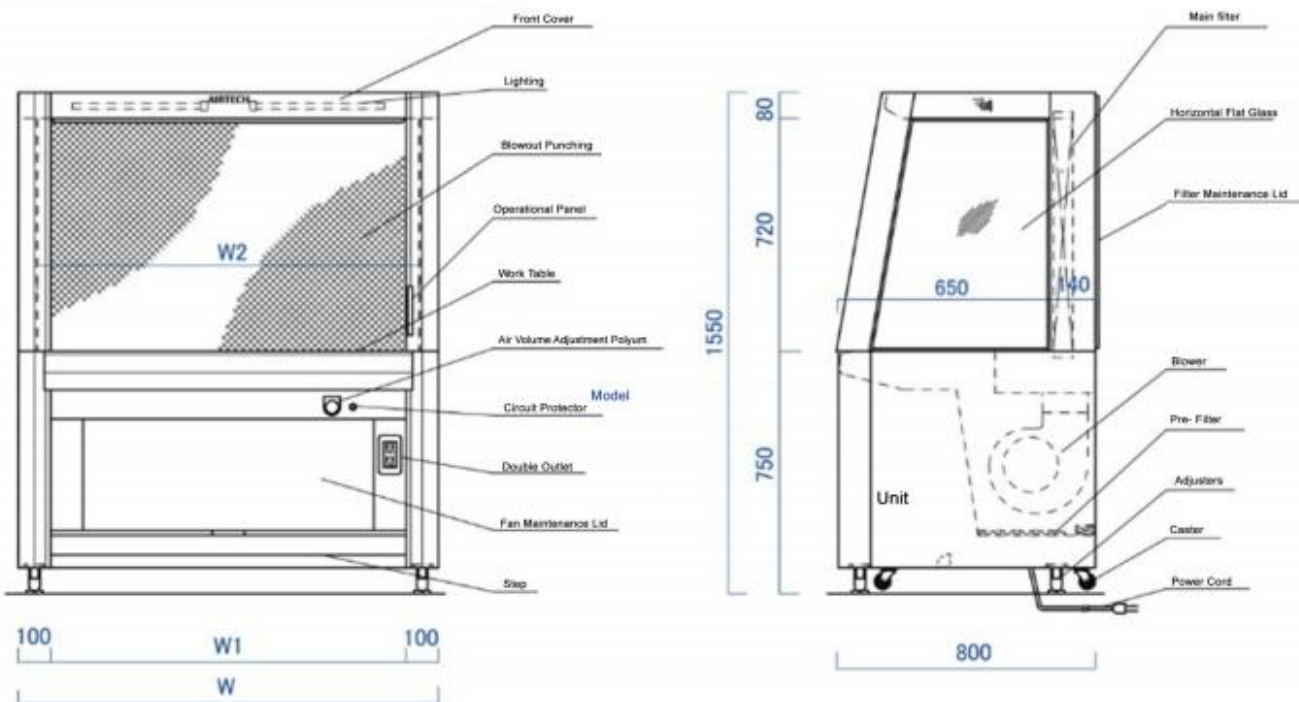
For use that does not interfere with airflow, such as handling small parts it is a clean bench with optimal horizontal airflow.

Energy saving design

-We adopted a DC placeless fan motor with high efficiency and excellent energysaving. *Decrease by 30% from our company

Air volume adjustment function with digital wind speed display

It can be set to any air volume by the air volume adjustment polyum under the workbench. Wind speed monitor is good visibility digital display is adopted.



Model	HS-1006	HS-1306	HS-1606	HS-1916
Cleanliness	ISO Class 5 (Class 100)			
Collection Efficiency	0.3μm particles 99.9% or more			
Collection Element: Main filter	more Ultra Thin HEPA Filter x 1	Ultra Thin HEPA Filter x 1	Ultra Thin HEPA Filter x 2	Ultra Thin HEPA Filter x 2
:Pre-filter	Nonwoven Filter x 2	Nonwoven Filter x 2 Approximately	Nonwoven Filter x 2	Nonwoven Filter x 2
Processing Air Volume(m³/min)	About 17	About 23	Approximately 28	About 35
Wind speed (m/s)	About 0.45	About 0.45	About 0.45	About 0.45
Power Supply	AC100V 1φ 50/60Hz			
Power Consumption (W)	320 (Equipment power: 510VA)	350 (Equipment power: 560VA)	Approximately 420 (Equipment power: 670VA)	630 (Equipment power: 1000VA)
Blower (stand) *DC Brushless motor	1	1	1	1
Lighting *Inverter Type Twin				
Flourescent Lamp	36W x 2	36W x 2	36W x 2	36W x 2
Weight (kg)	About 150	Approximately 170	Approximately 190	Approximately 215
Dimension: W(mm)	1000	1300	1600	1910
:W1(mm)	800	1100	1400	1710
:W2(mm)	870	1180	1490	1800
Structure	Main Body: Steel plate baking paint, Work table: SUS304 hairline finish, Front shutter: Colorless transparent tempered glass t5			

*Air volume, wind speed can be adjusted positively. *Power consumption is blowing wind speed: 0.45m/s. *Air volume control is possible by adopting DC brushless motor for blower