

Clean Benches, Biological ADS101SMG

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Clean Benches, Biological ADS101SMG

Item Code : A000634

Model : ADS101SMG

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ADS101SMG

Clean Benches, Biological (ADS101SMG)

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Product Summary

Basic type. For general purpose. With Gas burner (G).

Features of Clean Benches, Biological (ADS101SMG)

Features

- Vertical airflow : air moves downward from filter positioned in the ceiling toward the work surface, with an option for either circulation or non-circulation airflow.
- Air does not blow directly at users face as sash acts as a barrier in front of user's face
- Wind velocity sensor can display discharged wind velocity digitally and keep track of the draft condition inside the bench accurately
- Wind velocity can be adjusted with optional wind velocity controller

Specifications

Specifications

Item Code	A000634
Model	ADS101SMG
Air flow direction	Vertical (down flow) basic type (non-circulating type)

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Illuminance (lx)		1,000 lx (center of work surface)	
Load bearing of working face		50 kg (whole surface static load)	
Air volume		~13	
Exterior material		Cold rolled steel sheet (powder coating) Color, White	
Interior material		Stainless steel (SUS 304)	
Working surface		Stainless steel (SUS 304)	
HEPA Filter (mm)		915 × 610 × 65/1 sheet dust collecting efficiency 99.99% or more (PAO counting method with 0.3 μm particles) scan test passed product	
Front filter (mm)		400 × 400 × 15/1 pc	
Socket		AC220V 5A 2 outlets with grounding wire 2 (total capacity is 5A)	
Flourescent lamp		Flourescent lamp 32 W × 2pcs	
Blower (single phase)		150W x 1	
Working surface level adjustment		Adjusted (-18 to + 40 mm)	
Display of pressure difference		Differential pressure gauge	
Accessories		Fixing fittings of adjusting foot x 4	
Optional item		Wind speed controller: blowing wind speed indication and variable wind speed device	
External dimensions (W×D×H mm)		980×770×1820mm	
Power Source		AC220V Single phase with step-down transformer	
Weight		180kg	

Maintenance and warranty

1. Conditions: temperature and humidity: 23 deg.C+/-5 deg.C, 65%RH+/-20% (no load)
2. External dimensions do not include protrusions.

Same series products



Clean Benches, Biological
(ADS101SMU)



Clean Benches, Biological
(ADS101SMUG)



Clean Benches, Biological
(ADS131RHG)

