

IVGEL SPACE

VERTICAL LAMINAR FLOW HOOD - CLASS ISO 5



According to
standard :
ISO 14 644

PROTECTION OF HANDLING

The IVGEL SPACE flow hood is made of a blower and filtration unit , ensuring sterile work environment (class ISO 5)

FEATURES:

- Structure of the unit is epoxy painted steel
- Transparent glass side walls
- Full front opening
- Automatic regulation
- DC motor (low power consumption and low noise)
- Prefilter G4
- HEPA H14 Filtration
- build-in lighting

APPLICATION:

- Hospital
- Pharmaceutical
- Optical
- Microelectronics
- Micromechanical
- Research
- Botanical
- Food-processing industry
- Spatial
- Education
- Etc...

COMMISSIONING AND MAINTENANCE INSURED BY ADS LAMINAR MANUFACTURER

■ OPERATION PRINCIPLES :

The entire working volume is air-cleaned by a sterile laminar flow ISO 5, double filtration stage: prefilter G4 and absolute filter H14. The air flow velocity and overpressure ensure the protection of the handling.

■ CONTROL PANEL :



- Real time display of pressure and flow velocity
- standby
- Lighting
- Fan and clogging alarms



Filtration unit with a view to the fan



Prefilter G4



Absolute filter H14

■ OPTIONS :

- Stand with HPL worktop
- gas tap

Documents :

The following documents are provided at delivery:

- certificate of conformity
- warranty certificate
- user's manual

	SPACE 9		SPACE 12		SPACE 16		SPACE 18	
	internal	Overall	internal	Overall	internal	Overall	internal	Overall
Width (mm)	885	930	1190	1223	1556	1573	1792	1825
Height (mm)	internal : 650				OVERALL : 1015			
Depth (mm)	internal : 590				OVERALL : 600			
Height with base	1870 mm							
Weight (Kg)	80		100		130		150	