

Complies with
ISO 14 644



IV GEL SPACE

Vertical flow cabinet, ISO 5 class

Protection of the product

Sterile ISO 5 laminar flow

Fully open front

Completely unobstructed front

Two filtration stages

G4 pre-filter and H14 HEPA filter

Ultra-Cleanliness Solutions

Protect the product · Protect the operator · Protect the environment

 French manufacturer since 1968 · adslaminaire.com

PURPOSE

IV GEL SPACE cabinets consist of a supply and filtration unit that guarantees sterile working conditions to **ISO 5**.

They protect the product, not the operator: the flow descends onto the work zone and leaves through the open front.

KEY FEATURES

- **Housing structure** — epoxy-painted steel
- **Side walls** — translucent glass
- **Fully open front**
- **Automatic regulation**
- **DC motor** — low power consumption and low sound level
- **G4 pre-filter**
- **H14 HEPA filtration**
- **Lighting** — above 500 lux



APPLICATIONS

- Hospitals
- Pharmaceutical
- Optics
- Microelectronics
- Micromechanics
- Research
- Botany
- Food industry
- Aerospace
- Education

Control panel

Real-time display of pressure and airflow velocity, standby mode, lighting control, fan and filter-loading alarms.

■ OPERATING PRINCIPLE

The whole work chamber is swept by a sterile **ISO 5** laminar flow, with two filtration stages: a **G4 pre-filter** and an **H14 HEPA filter**.

The air velocity and the positive pressure protect the product: ambient particles cannot enter the protected zone.

■ DESIGN DETAILS

Fully open front

The front is completely unobstructed, with no sash or curtain, which gives direct access to the work chamber and makes it easy to bring in bulky equipment.

Translucent glass side walls

The glass side walls give a complete view of the work, including from the sides.

Version with front screen

A variant with a front screen is available: it adds physical protection against splashes and reduces the open front area.

AVAILABLE OPTIONS

Stand with HPL work surface

Service port

DIMENSIONS AND SPECIFICATIONS

Dimensions (mm)	IV GEL SPACE 9	IV GEL SPACE 12	IV GEL SPACE 16	IV GEL SPACE 18
	internal / overall	internal / overall	internal / overall	internal / overall
Length	885 / 930	1 190 / 1 223	1 556 / 1 573	1 792 / 1 825
Height	650 / 1 015			
Depth	590 / 600			
Height on stand	1 870 mm			
Weight	80 kg	100 kg	130 kg	150 kg
Filtration	G4 pre-filter + H14 HEPA filter			
Lighting	Above 500 lux			

Source: ADS Laminaire general catalogue 2025-2026.

Fiche IV GEL SPACE — Not a contractual document. We reserve the right to modify the specifications of our products without notice.

DOCUMENTS SUPPLIED ON DELIVERY

- Certificate of conformity
- Warranty certificate
- User manual in English

Commissioning and maintenance are carried out by ADS Laminaire, the manufacturer, throughout France and Europe.

OUR COMMITMENT

Engineering, manufacturing, test laboratory and after-sales service, all under one roof at our Aulnay-sous-Bois site.

A company certified **ISO 9001:2015** since 2008 and awarded the **NF 095** label since 1997. The first French company to specialise in laminar flow, since 1968.