

Complies with
ETRAF



UNIVERS MAV

Recirculating fume cupboard, vertical extraction through activated carbon

Dual protection

Operator and environment

Front velocity 0.5 m/s

Even and complete capture

Assembly by your own staff

Filter change without a service call

Ultra-Cleanliness Solutions

Protect the product · Protect the operator · Protect the environment

PURPOSE

Negative-pressure hoods protect **the operator** and **the immediate surroundings** from volatile, harmful or malodorous products, by means of **vertical** extraction through activated carbon.

Two versions exist: the **UNIVERS MAV**, an economical high-volume standard model, and the **MAV**, with a laminated blockboard housing and a fixed toughened glass sash.



KEY FEATURES

- **Work chamber** — toughened glass
- **Activated carbon filter**
- **Pre-filter on the discharge**
- **Hour counter**
- **Speed controller**
- **Lighting**
- **Power supply** — single phase 220 V
- **Assembly and filter changes** — can be done by your own staff

Filter service life

Activated carbon has an average service life of **6 to 12 months**. This depends on the volume of evaporation, the type of toxic products released into the work chamber, and the ambient conditions — temperature and humidity.

■ OPERATING PRINCIPLE

The front inflow velocity of **0.5 m/s** gives an even and complete capture of all fumes.

Air is fully recirculated into the room, which avoids any connection to outside.

Filtration is by **activated carbon**, which captures the gases and vapours carried by the air passing through it.

■ THE THREE PROTECTIONS

● Protection of the environment

Adsorption on activated carbon

● Protection of the operator

Vertical extraction at 0.5 m/s

■ DESIGN DETAILS

UNIVERS MAV type

Fold-down methyl methacrylate sash, ABS housing. An economical high-volume standard model.

MAV type

Fixed toughened glass sash, laminated blockboard housing. Available as a single station or in a face-to-face configuration for two operators.

Self-sufficient maintenance

Assembly and filter changes can be carried out by your own staff, with no technician on site — a real advantage for a remote laboratory or one working to a tight budget.

AVAILABLE OPTIONS

Fold-down sash

Stand with work surface

Glass chamber extension

Specific activated carbon

DIMENSIONS AND SPECIFICATIONS

Dimensions (mm)	Univers MAV 6	Univers MAV 9
	internal / overall	internal / overall
Width	600 / 620	905 / 925
Height	650 / 1 030	650 / 1 050
Depth	592 / 600	
Total weight	25 kg	30 kg
Mass of activated carbon	11 kg	
Power supply	Single phase 220 V	
Carbon service life	6 to 12 months depending on use	

Source: ADS Laminaire general catalogue 2025-2026. MAV 6/61, 9/91 and 12/121 models: please consult us.

INF-COM-31 Rév1 — 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.