

PUROVAN

VERTICAL FLOW CABINET



The "Purovan" protects the user handling dangerous substances (CMR) of category 1,2 and 3 and dangerous products subject to a limit value (TLV).

- Polycarbonate sidewalls
- Back in Trespa material
- Hinged front window, polycarbonate
- Exhaust ventilation unit in epoxy painted.
- Low noise level
- Charcoal filter active on organic vapors and solvents, acid fumes, basic vapors....
- Filtration classification (Type P, Type V, Type PV)
- Integrated lighting (excluding working area)
- Visual and sound alarms every 60 hours/ secure system
- Easy access to filters, easy maintenance (no tools required)
- The Fan doesn't need maintenance
- Face/ front velocity between 0.4 and 0.6 m/s (Between 78 ft/min and 90 ft/min) (anemometer for monitoring)
- Work plan and dripping/secure tray in polypropylene
- Sampling chamber

Technical Specifications:

Model	Purovan 9	Purovan 12	Purovan 19
Reference	50000-00115	50000-00116	50000-00117
Overall Dimensions (mm)	1000x 1150 x 577	1000x 1150 x 577	1000x 1150 x 577
Useful Dimensions (mm)	966x 855 x 520	1166x 855 x 520	1566 x 855 x 520
Weight (Kg)	80	100	12030
Electr.Connection (V – Hz)	220V-50Hz, single phase	220V-50Hz, single phase	220V-50Hz, single phase
Serial Equipment			
Prefilter	Carbon active	Carbon active	Carbon active
Filter HEPA	Orly in P version	Orly in P version	Orly in P version
Light	Fluorescent: 700 lux	Fluorescent: 700 lux	Fluorescent: 700 lux
Fan	Maint. Free < 64 dB	Maint. Free < 64 dB	Maint. Free < 64 dB

Options	Reference
HEPA Filter H14	50000-01123
Prefilter G3	50000-01122
Discharge hooper	u.r.
Sampling pump	u.r.
Bulb test: detection by color tube	u.r.