



JIMBO

LAMINAR FLOW BOOTH

Jimbo units are the most suitable solution for those areas requiring the environmental classification ISO 5 (as per EN 14644-1) of an isolated area, allowing to maintain sterility conditions and protecting the products from possible contaminations.



Laminar flow unit manufactured in stainless steel, suited to areas of any shape thanks to its modularity.

Operation is via air intake prefiltered with grade G4 by electric fans with automatic flow control that push air inside a plenum where a HEPA/ULPA filter is installed.

The use of electronic flow control ventilation ensures uniform flow and minimizes controls and maintenance.

Prefilters and HEPA filters can be removed from lateral side or from the hood bottom.

Jimbo units can be suspended from the ceiling, supported by the structures (Es. RABS) or placed on stands complete with wheels or feet.

Perimetrically modules are generally protected by flexible PVC curtains antistatic Clean Fast® model.



OPTIONS AND CUSTOMISATION

- Stainless steel AISI 316L manufacturing.
- ATEX execution.
- Supporting legs in stainless steel.
- Airflow equalizer in polymeric canvas ($\pm 2\%$ on the entire filtering surface).
- HMI operator panel
- Connection system of business supervision
- Cfr 21 ANNEX 11 compliance

JIMBO - TECHNICAL FEATURES

Model	Flowrate (m ³ /h)	External dimensions WxDxH (mm)	Prefilters	HEPA filters (mm)	Fans	Power (kW)	Voltage	ISO class
Jimbo 1/2	600	700x700x700	G4	1x610x610	1	0,4	230V-50Hz	5
Jimbo 1	1200	1300x700x700	G4	1x1220x610	1	0,6	230V-50Hz	5
Jimbo 2	2400	1300x700x700	G4	2x1220x610	2	1,2	230V-50Hz	5
Jimbo 3	3600	1300x2000x700	G4	3x1220x610	3	1,8	230V-50Hz	5