

IKASI fume cupboards



Fume cupboard for teaching designed for use in educational establishments. It makes it possible to teach practical classes in the cabinet and allows students to follow instructions safely and with high visibility. Designed and tested in accordance with the UNE EN 14175 and NFX 15-211 reference guidelines.

It incorporates filtration technology and, therefore, does not require extraction to the outside. It is an energy-efficient unit and does not consume outside air. It is intended as a plug-in unit that only requires an electrical socket to operate. It is equipped with wheels and its height can be adjusted, which allows this fume cupboard to be moved from one room to another. The height adjustment feature also makes it possible to adjust the height of the working position according to the needs of each user. Ikasi fume cupboards have a stop / go control and the possibility to incorporate electrical and fluid services into the interior with external controls.

Models



1. IKASI fume cupboard

Materials

- Made of smooth materials that are easy to clean.
- Work surface in high pressure laminate with chemical resistance.
- The side and front walls of the cabinet are made of curved safety glass.

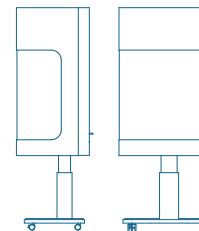
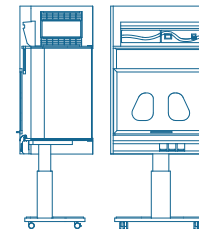
Optional accessories

- Filtration equipment.
- Chamber.

**For more details, see the chapter on "Accessories for fume cupboards".*

Drawings

IKASI fume cupboard



Technical data

External dimensions	
Width (mm)	1.000
Depth (mm)	730
Adjustable height (mm)	1.940/ 2.240
Interior dimensions	
Width (mm)	950
Depth (mm)	645
Height (mm)	900
All dimensional data Tot: +/- 5mm.	
Work dimensions	
Work height (mm)	Adjustable
Maximum operational height (mm) (*)	0
Recommended distance from sash (area directly behind the sash) (mm)	150
Recommended free space between bulky equipment and the interior walls of the fume cupboard (mm)	100
Recommended elevation of large equipment over the surface of the worktop (mm)	25 a 50

(*) When working, keep the sash closed. Only use the vertical sash to insert or remove objects from the fume cupboard