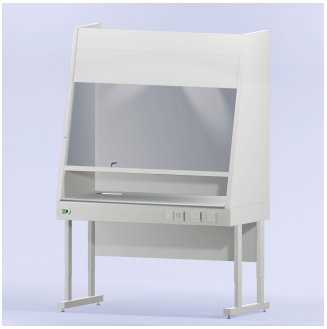
INNOSTAVIA YMPÄRISTÖJÄ
TIETEELLE JA TUTKIMUKSELLE

VISU Pro Standard 1

For harmful substances



The VISU Pro Standard 1 fume cupboard is designed for working with harmful substance. Handle and process various samples as well as health-hazardous materials and gases safely with the VISU Pro Standard 1 fume cupboard.

VISU Pro Standard fume cupboards are available for fast delivery. Products are in stock with interim sales reservations. Contact our experts for more information!

Looking for something tailored specifically to your needs? VISU Pro fume cupboards are also available as fully customizable solutions.

VISU Pro fume cupboard

VISU Pro Standard 1 is known for:

- **High quality** – The VISU Pro Standard 1 fume cupboard is manufactured from high-quality, professional-grade materials. Its refined construction ensures a reliable, well-functioning unit with no compromises in quality. All VISU's fume cupboards are designed to withstand decades of use and the VISU Pro Standard 1 is nearly maintenance-free throughout its entire service life.
- **Ergonomic** – The clear and optimally designed details of the VISU Pro Standard 1 fume cupboard along with the control buttons and service valves located on the front panel, promote an ergonomic working posture.
- **Space saving** – The VISU Pro Standard 1 fume cupboard offers a space-saving solution. VISU Pro fume cupboards have the largest internal volume relative to their external dimensions in our product range.
- **Safe** – The VISU Pro Standard 1 fume cupboard places special emphasis on user safety. Extraction operates both from the work surface level and from the upper part of the work area across the full width of the fume cupboard. In addition, the structure is easy to clean.
- **Ecological** – All VISU fume cupboards are responsibly designed and manufactured in Finland.

The fume cupboard can be equipped with optional features, such as electric height adjustment. Details provided below in bold

Product information

Standard widths	1200, 1500 and 1800 mm
Worktop depth	600 and 800 mm

VISU KALUSTE OY
Eeliksentie 6, 34870 Visuvesi, Finland
visu@visu.fi
+358 44 749 4940
visu.fi

INNOSTAVIA YMPÄRISTÖJÄ
TIETEELLE JA TUTKIMUKSELLE

Total depth	730 and 930 mm
Total height	2680 mm when 1-part sash totally opened **(2780 mm with electric height adjustment when 1-part sash totally opened)**
Worktop height adjustment	Manual 750–900 mm, set to 900 mm (**Electric 750-1000 mm**)
Worktop material	Acid-proof steel
Side wall and back panel material	Powder coated aluminum
Front sash	Inclined (11°) laminated glass
Frame	Powder coated steel
Ductwork	High-pressure laminate + back panel material
Standards	According to SFS-EN 14175-2: 2003 safety features: lift limiter in the front sash, set to 500 mm. Sash emergency brake.
Sockets	IP44, 2-socket outlet, 1 pc
Air flow control	0-1 control switch for ventilation (building services)
Sink & tap (on request)	**Sink 250 x 100 x 125 mm or 290 x 155 x 125 mm (W x D (horizontal) x H); incl. bottom valve** **Cold-water tap, control valve in front panel**
Residual current device	Included

Additional technical information

The technical properties depend on the fume cupboard width.

Widths [mm]	**1200**	**1500**	**1800**	
Internal work area widths [mm]	1130	1430	1730	
Air volume [l/s]	170	215	260	Sash opened 300 mm, 0.5 m/s inflow, pressure drop 100 Pa
Standard lights LED [W]	18	24	30	LUX: 1022, CRI: 80, frequency: 3.3 kHz, colour temperature: 4000 K
Ventilation connection [mm]	200	250	2 x 200 (ctc 900 mm)	

Delivery and installation

Fume cupboards are delivered, if so agreed, installed in place, ready to be connected to building services systems. A fume cupboard

VISU KALUSTE OY
Eeliksentie 6, 34870 Visuvesi, Finland
visu@visu.fi
+358 44 749 4940
visu.fi

must be connected to a separate exhaust air duct. The water supply, drainage, gas and electricity work must be performed by professionals.



VISU KALUSTE OY
Eeliksentie 6, 34870 Visuvesi, Finland
visu@visu.fi
+358 44 749 4940
visu.fi