INNOSTAVIA YMPÄRISTÖJÄ
TIETEELLE JA TUTKIMUKSELLE

VISU Pro

For demanding professional use – customized for you

The VISU Pro fume cupboard enables the safe processing of harmful materials and gases.



- **Easy to modify** – Countless uses and almost unlimited customizability.
- **High quality** – Materials for professional use and finished design, almost maintenance-free.
- **Ergonomic** – Clear and optimal design of details, electric height adjustment on request.
- **Space saving** – The largest interior volume of the collection in relation to the external dimensions.
- **Safe** – The air suction is on the full width of the fume cupboard on both the upper and lower edge of the inner back wall.
- **Ecological** – Designed and manufactured responsibly in Finland, made to last for decades.

The VISU fume cupboards are always equipped according to the customer's needs. Feel free to contact us and we will design suitable solutions together!

Product information

Dimensions and materials	
Standard widths	900, 1200, 1500 and 1800 mm
Worktop depth	600 and 800 mm
Total depth	Single sash 730 and 930 mm, two-part sash 750 and 950 mm.
Total height	Single sash 2680 mm (possible to be limited), two-part sash 2350 mm. With electric height adjustment: Single sash 2780 mm (possible to be limited), two-part sash 2450 mm.
Worktop height adjustment	Manual 750–900 mm, electrical adjustment 750–1000 mm, fixed 450 mm.
Worktop material	Acidproof steel, ceramic, polypropylene.

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

INNOSTAVIA YMPÄRISTÖJÄ
TIETEELLE JA TUTKIMUKSELLE

Side wall materials	Powder coated aluminum, compact laminate, clear polycarbonate, laminated glass, polypropylene.
Back wall materials	Powder coated aluminum, polypropylene.
Front wall	Vertical or inclined (11°) laminated glass.
Frame	Powder coated steel.
Ductwork	High-pressure laminate + back wall material.
Standards	On request according to EN 14175-2 : 2003 fume cupboards, with the exception of individual customer-specific requirements.
On request	
Internal storage	4 pcs of back-wall rods made of acid-proof steel (Reservation for the back-wall rods is included automatically). Perforated shelves made of powder-coated stainless steel, available also with height adjustment.
Sockets	IP21 or IP44, according to order, 4 pcs as standard, emergency stop.
Air flow control	0-1 control switch with indicator light, reservation for automatic air flow control.
The most common equipment	Sinks, taps, under-desk storage, under-desk safety cabinets, a knee-recess, a residual current circuit breaker.
Other additional properties	For example: EX-protection, ESD-classification, a hotplate, HEPA filter, hand-hatches, pass-through hatches, accessories in side panels. Ask more from our experts.

Additional technical information

The technical properties depend on the fume cupboard width.

Standard widths [mm]	900	1200	1500	1800	Other dimensions are also possible.
Internal work area widths [mm]	828-834	1128-1134	1428-1434	1728-1734	Depending on side materials.
Air volume [l/s]	125	170	215	260	Sash opened 300 mm, 0.5 m/s inflow, pressure drop 100 Pa.
Standard lights, LED [W]	12	18	24	30	LUX: 1022, CRI: 80, frequency: 3.3 kHz, color temperature: 4000K
Ventilation connection [mm]	200	200	250	2×200 (cc 900 mm)	

Brochures and files

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

INNOSTAVIA YMPÄRISTÖJÄ
TIETEELLE JA TUTKIMUKSELLE

Selection of suitable fume cupboard

See the table below to select different properties. We always equip the fume cupboards according to the customer's needs. Feel free to contact us, and we will design suitable solutions together!

Delivery and installation

The fume cupboards are delivered, if so agreed, installed in place, ready to be connected to building services systems. A fume cupboard must be connected to a separate exhaust air duct. The water supply, drainage, gas and electricity work must be performed by professionals. An automatic air flow alarm and control system can also be included in the delivery.



Explore also the VISU Pro Standard fume cupboards – a ready-made solution for efficiency

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