



INNOSTAVIA YMPÄRISTÖJÄ
TIETEELLE JA TUTKIMUKSELLE

VISU ProMedical

For hospitals and healthcare

The VISU ProMedical fume cupboard is designed for hospitals and healthcare laboratories.

- **Medical** - Customized specifically for healthcare.
- **High quality** - Materials for professional use and finished design, almost maintenance-free.
- **Ergonomic** - Clear and optimal design of details, electric height adjustment if necessary.
- **Easy to clean** - Healthcare sector's requirements considered in both the exterior and interior surfaces, suitable for cleanrooms.
- **Safe** - Contamination risk minimized with advanced material choices.
- **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, electric adjustment 750-1000 mm. |
| Worktop material | Acidproof steel. |
| Side wall materials | Laminated glass. |

VISU KALUSTE OY

📍 Eeliksentie 6, 34870 Visuvesi, Finland

✉️ visu@visu.fi

☎️ +358 44 749 4940

🌐 visu.fi



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| | |
|-----------------------------|---|
| Back wall materials | Powder coated aluminum, stainless steel. |
| Front wall | Inclined (11°) laminated glass. |
| Frame | Powder-coated steel / solid laminate. The upper surface of the ceiling is dust-protected. No organic materials. |
| Ductwork | Solid 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 |
| 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 (e.g. stainless steel or polypropylene), under-desk safety cabinets, a knee-recess, a residual current circuit breaker. |
| Other additional properties | For example: 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

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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.

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