VISU Pro Fume Cupboard selection table

Company / ref.: | E-mail:
Contact person: | Date:
Phone: | Cupboard Id:

Safety features in VISU Pro EN 14175-2 compliant fume cupboard

EN 14175-2 specifies safety and performance requirements for fume cupboards.

◯ Greenline+ smart sash features (Auto functions, VisualGuide, *more information*)

or

◉ Fanison air flow alarm system (FL102, *more information*)

◉ Sash height limiter*

*with a preset opening height of 500 mm and manual override.

Fume cupboard design

Width (mm)
- ◯ 900
- ◯ 1200
- ◯ 1500
- ◯ 1800
- ◯ other: ____

Worktop depth (mm)
- ◯ 600
- ◯ 800

Max. height sash open (mm)
- ◯ 2680-2780 (1-part sash)
- ◯ 2350-2450 (2-part sash)
- ◯ other: ____

Worktop height (mm)
- ◯ manual adj. 750-900
- ◯ electric adj. 750-1000
- ◯ 450 (high workspace)

Sash
- ◯ vertical
- ◯ inclined

Primary working position
- ◯ standing
- ◯ sitting (foot recess in the front panel)
- ◯ by a device

Inside

back panel rod	____	pcs
SS shelf on rods	____	pcs
SS shelf, adjustable height	____	pcs
cable entry ø80	____	pcs

placement: (back, side, worktop...) ____

Under-desk units
- ◯ to entire width
- ◯ to part of the width
  - ◯ cabinet
  - ◯ drawer
  - ◯ fire safety cabinet

requirements for under-desk units: ____

Materials

- ◯ basic
- ◯ for strong chemicals / acids
- ◯ or own selections: *More information of materials*

worktop
- ◯ acid-proof steel
- ◯ PP
- ◯ solid laminate
- ◯ ceramic

sides
- ◯ aluminium
- ◯ SS/acid-proof steel
- ◯ solid laminate
- ◯ PP
- ◯ glass

back panel
- ◯ aluminium
- ◯ SS/acid-proof steel
- ◯ solid laminate
- ◯ PP

Other
- ◯ organic-free (clean rooms)
- ◯ ESD (incl. grounding)
- ◯ work light outside
- ◯ ATEX reservations for the internal space (incl. ESD)

Sinks and taps

Sink size (material determined by worktop material)

XS	(drip cup ~250 x 100)	____	pcs
S	(~300 x 200)	____	pcs
M	(~300 x 400)	____	pcs
L	(~500 x 400)	____	pcs

Taps

cold water	____	pcs	compressed air	____	pcs
hot water	____	pcs	nitrogen	____	pcs
mixer water	____	pcs	oxygen	____	pcs
special water	____	pcs	liquefied gas	____	pcs
water suction pump (tap accessory)	____	pcs			

other / notes: ____

Accessories

On the front panel

socket IP21	____	pcs
socket IP44	2	pcs

- ◯ emergency stop for sockets
- ◯ residual current circuit breaker
- ◯ ventilation 0-1 switch for building systems

On the worktop
- ◯ weighing stone
- ◯ waste hole
- ◯ integrated heat plate

Additional comments