



Hazardous material workplace/Enclosure

Description

These work stations are optimal as an enclosure on an existing workstation or workbench. With this enclosure you get a hazardous material workstation with fresh air curtain for compliance with the prescribed workplace limits.

Specifications

- Maximum safety for the user
- Aerodynamic testing according to DIN EN 14175-3 (5.4.4).
- Robust construction from well resistant anodized aluminum profiles
- Side glazing made of 5 mm toughened safety glass
- High efficiency of pollutant collection
- Due to special fresh air curtain technology in the interior
- Prepared for on-site connection to a ventilation system and for electrical connection (230 V/50 Hz)
- For free installation on existing work surfaces and/or for enclosure of existing apparatus/working processes



Hazardous material workstation with optional base frame

Standard Equipment Basic Model

- Supply and exhaust air monitoring with control display (visual and audible alarm)
- Interior lighting (energy-saving lighting, arranged without glare, easily accessible)
- Transparent side walls (easy cleaning)
- Opaque, hinged baffle
- melamine coated rear wall

Optional Equipment

- Base frames for standing/sitting position...
- Further equipment like sockets, media connections etc. on request

Technical Data

Model height (mm)	1100	1100	1100	1100
Model widths (mm)	900	1200	1500	1800
Model depths (mm)	600/750	600/750	600/750	600/750
Exhaust air connection	160 NW	160 NW	160 NW	160 NW
Number of exhaust air nozzles	1 piece	1 piece	1 piece	2 pieces
Differential pressure per nozzle	52 Pa	99 Pa	163 Pa	61 Pa
Nominal volume flow	370 m ³ /h	510 m ³ /h	650 m ³ /h	790 m ³ /h