



MOBILE HOUSINGS



APPLICATION

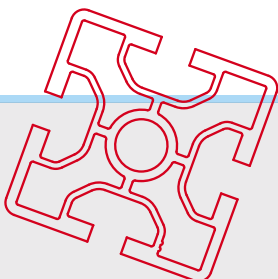
Mobile housings are designed for an optimal use of workspaces in laboratory and industrial environment. They ensure a controlled and protected area for the extraction of gases, vapor, dust and heat. The aluminum construction is glazed on all sides. Accesses, openings and work surfaces are variable, according to customer requirements. Multiple housings can be connected and combined.

DESIGN VARIATIONS

Vertical and horizontal front sash design available

OPTIONS

- Extraction air channel on top
- Extraction air channels sideways for heavy gases
- Extraction air duct dimensions available: 125 / 150 / 250 mm
- E-trunking
- Cable feeds / accesses sideways or at the rear
- Optional lighting



SPECIFICATIONS



Illustrations:

Horizontal sash, 3- or 2-element pane • cable feedthrough on side • Extraction air channels top + sideways, E-trunking downwards

Vertical sash	Sash design according to datasheet „FRONT SASHES FOR FUME CUPBOARDS“
Horizontal sash	Up to width B=1200 2-door sash From width B=1200 3-door sash
Dimensions (mm)	Length: 565 / 750 / 900 Width: 1200 / 1500 / 1800 / 2100 Height: 1450
Panel elements	Standard materials <ul style="list-style-type: none">• Tempered safety glass (TSG)• Laminated safety glass (LSG)• HPL Solid core (Argolite ©, resistant to chemicals) * Solid core for applications with openings or locks Materials on request <ul style="list-style-type: none">• CDF (resistant to chemicals)• Acrylic glass (PMMA)• Polyethylene terephthalate (PET-G) transparent• Polycarbonate (PC)• Coated pressboard (chipboard) - roof only• Plywood pressboard (chipboard) - roof only Options for panel elements <ul style="list-style-type: none">• Standard colours: white RAL 9010 or 9016; other NCS / RAL colours on request• Special coatings (screen printing, etching)
Options	Shelving systems, media cells, media columns, tripod stands, connections to stationary desk installations, hatches at sides
Installation:	The installation may be carried out by the customer or by our installation team. The construction is based on the approved WOBATECH connection system with optional component expandability.