

# CLASSIC line pure M

**Type 90**

## for the storage of hazardous substances in clean rooms

**Fire resistance (FR) of 90 minutes.**

**Safety cabinet with wing door for the storage of hazardous substances in clean rooms and working spaces in accordance with TRbF 20 Annex L.**

Tested safety at a high level including:



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- Type testing according to DIN EN 14470-1 by recognised test institutes (TÜV Süd, iBMB Braunschweig).
- TÜV-tested to DIN EN 14727 (laboratory furniture standard).
- Classification Type 90 in accordance with DIN EN 14470-1.
- GS/CE mark.
- High-Quality mark of approval for upper level style, user-friendliness and increased lifetime.

**Construction:**

- Insulation and intumescent paints encapsulated and sealed.
- Outer carcass made from powder-coated sheet steel.
- Special GSB quality polyester powder for a top quality, particularly closed surface.
- Door handle and base cladding made from stainless steel.

**Interior fittings:**

- Interior panelling and fittings made from stainless steel.

**Colour:**

- Silver.



► Suitable for installation in clean rooms Class 5 to DIN EN ISO 14644-1 (M 3.5 = 100 to US Fed. Std. 209e).

► TÜV tested clean room suitability based on VDI 2083.

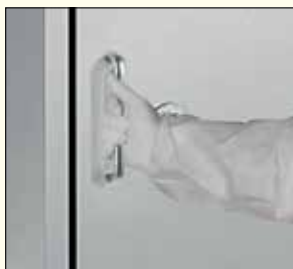
**DIN EN 14470-1**

**DIN EN 14727**  
LABORATORY  
FURNITURE STANDARD

**DIN EN ISO 14644-1**  
CLEAN ROOM STANDARD



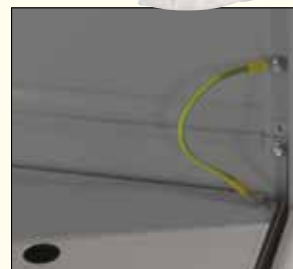
Door with standard integrated arrest system, enabling containers to be placed in and removed from the cabinet with both hands. In case of fire, a thermocouple initiates the closing of the door automatically.



Ergonomic lock positioning at handle (working) height and lock cylinder integrated in the door.



Shelves adjustable in height.



Standard equipotential bonding saddles on the roof of the cabinet for connecting to the earthing in accordance with TRBS 2153, BGR 132 (avoiding ignition hazards). The interior fitting is conductively connected with the equipotential bonding saddles.



Ventilation at every cabinet level, ability to visually check the venting cut-off flaps.

