

MB3 Technical's New S1 Stability Cabinet brings cost effective, precision-controlled stability to your lab or facility, maximising laboratory space without compromise. Delivered as part of MB3's turnkey chamber solutions, each unit is expertly assembled and commissioned for end-to-end compliance in regulated environments.

Designed for stability, environmental conditioning, storage, and accelerated ageing studies, these chambers serve the pharmaceutical, food, beverage, research, agricultural, and manufacturing sectors.

This brochure gives an overview of our reach-in mobile cabinet. For any questions, or for further details, please contact us.


Operational Range:


Temperature 20°C to 50°C
 Humidity 40% RH to 80%RH
 (Lower humidity can be provided with dehumidification option)


External Ambient Range:

Temperature 15°C to 30°C

Energy:


Designed for low operating costs and reduced carbon footprint.
 Power via standard UK 13amp 3 pin plug.
 Does not require external drainage connection.

External Dimensions:


Height (mm): 2000
 Width (mm): 1340
 Depth (mm): 910

Internals Dimensions:


Volume: 827 litres
 Height (mm): 1140
 Width (mm): 1080
 Depth (mm): 500

Compliance:


Engineered to align with ICH, GxP, FDA and stability guidelines


Shelves:

4 Number adjustable
 500mm deep x 1080mm wide

External Material: Stainless Steel

Internal Material: Stainless Steel / Aluminium

Additional Options:

- Probe ports
- Additional shelving
- Auto water link
- Monitoring
- BMS Alarm link
- Dehumidification