

SDB-151-21 Dry Cabinet >technical product page<

Our dry cabinet SDB-151 can be set up in a space-saving manner. Combined with the mobile undercarriage, it is most flexible and ideally suitable for being used to provide batch components in a safe atmosphere. The cabinet is not deliverable with heater, N2 System or alarm options.

Scope of delivery



Shelves – The SDB-151 includes 3 ESD painted shelves. Maximum load capacity is 50 kg per shelf.

Digital Control –The capacitive sensor of SDB-151 facilitates the accurate indication of internal humidity. The temperature is displayed at the touch of a button.

Automatic Doors –The dry cabinet's door is monitored by a switch. As soon as the door is closed, internal air circulation will start at maximum drying performance.

Drying Unit U2000 – The installed drying units ensure continuously monitored silent and maintenance-free operation.

ESD Protection – All surfaces of the dry cabinet as well as the door's glass insert are electrically conductive and ensure protection from harmful discharges.

Options

Adjustable supporting legs – The legs allow for elevation of 63 to 80 mm.

Shelve separators - used to arrange IC Tubes, trays and components.

SMD Reel Holder - unmounted SMD Reel Racks of 460 mm length or mounted on sliding rails.

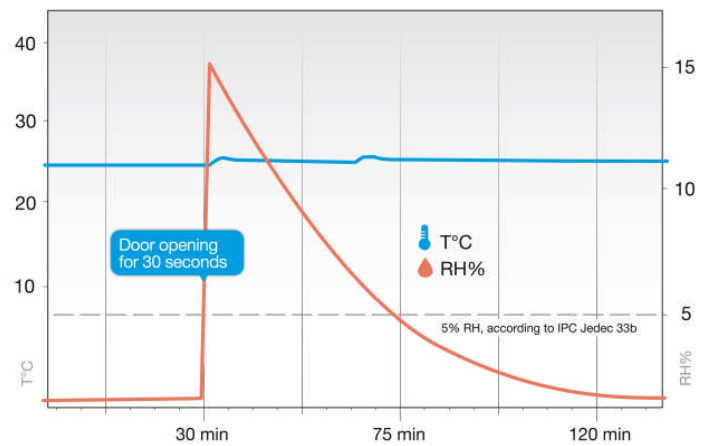
Undercarriage - 1 m high undercarriage for ergonomic working and flexible deployment.



Technical Data

External dimension (BxHxT): 500 x 630 x 580 mm
 Internal dimension (BxHxT): 490 x 560 x 530 mm
 Weight: 29 kg
 Weight on shelf: 50 kg
 Dimensions shelf (BxT): 3 Pc. 468 x 380 mm
 Volume: 145 l
 Voltage: 230 V, 50 Hz
 115 V, 60 Hz
 Power Consumption: 28 W/h
 R.H.%: <5 %R.H.
 Sensor Accuracy: ± 3 %R.H., $\pm 0,3$ °C

Diagram



Drawing

