

SDF-1704-21 Dry Cabinet >Product Page<

Our Dry Cabinet SDF 1704-21 can be used as a normal dry cabinet with shelves or due to his inside deepness also for feeder systems like, Siplacer, Europlacer, Assembleon, Panasonic, Mimot etc.
The cabinet allows for its optional equipment with an N²-system and a 40°C heating installation.

Scope of delivery

Shelves - The SDF-1704 cabinet has been equipped with 5 stainless steel shelves. Their respective load capacity amounts to up to 100 kg.

Digital Control - The capacitive sensor of SDF-1704 facilitates the accurate indication of internal humidity. The humidity as well as 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.

Alarm - The integrated door and humidity alarm function ensures the timely warning of unwanted states.

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

Heater - Additional recirculation air heating, digitally controlled up to max. 40°C for drying according to IPC-Jstd 033B.

Alarm Light - Magnetically fixed guard post, providing optical signals on operational states and exceeded limits..

N₂ Unit - Nitrogen unit with automatic rinse function upon cabinet opening. Ideally suitable to quickly achieve set nominal values at low N² consumption.

Adjustable legs - for level out the doors.

SMD Reel Holder - unmounted SMD roll holders of 460 mm length or mounted on sliding rail.

Shelves - sliding shelves available.

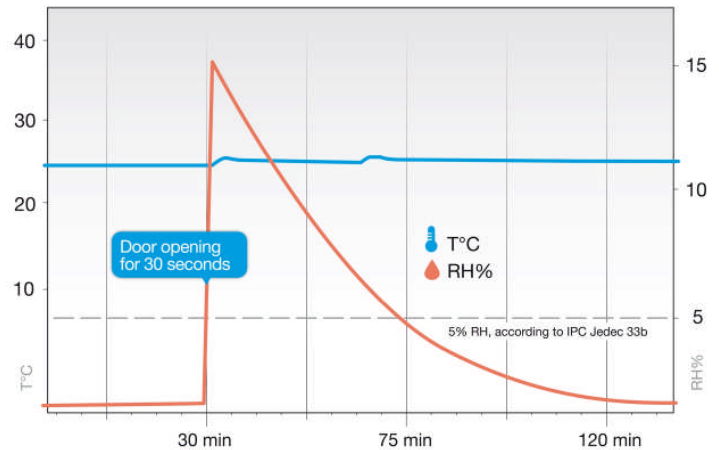
Shelve separators - used to arrange IC Tubes, trays and components.



Technical Data

External dimension (BxHxT): 1200 x 1840 x 960 mm
 Internal dimension (BxHxT): 1190 x 1560 x 910 mm
 Weight: 197 kg
 Weight on shelf: 100 kg
 Dimensions shelf (BxT): 5 Stk. 1150x780 mm
 Volume: 1700l
 Voltage: 230 V, 50 Hz
 115 V, 60 Hz
 Power Consumption: 56 W/h
 R.H.%: <5 %R.H.
 Sensor Accuracy: ± 3 %R.H., $\pm 0,3$ °C
 Temperature: max. 40 °C (optional)
 N² System: 0 – 120 L/min (optional)

Diagram



Drawing:

