

## SD 252-31 dry and storage cabinet

The SD Series is equipped with one reliable dry unit to constantly maintain low humidity of < 5% RH. Easy to operate, this comprehensive range is recommended for the purpose storage of SMDs at low humidity. Engineered for medium to long-term constant low humidity storage, the SD 252-31 is ideal for the moisture-proof and anti-oxidation storage of wide-ranging technologies and conform with IPC Standard 33b.

### Scope of delivery

The cabinet will delivered including 3 shelves, 2 keys for the door and adjustable legs.

### Dry Unit

One U-3000 dry unit ensure a fast and interruption free dehumidification to a low level of less than <5 %RH. The dry units work very silent and maintenance-free.

### Control System

A digital panel shows the present humidity level and temperature in the cabinet. All settings can be justified at the touch of a button.

### ESD

ESD-safe cabinet according to EN 61340-5-1:2001, including window and dry unit

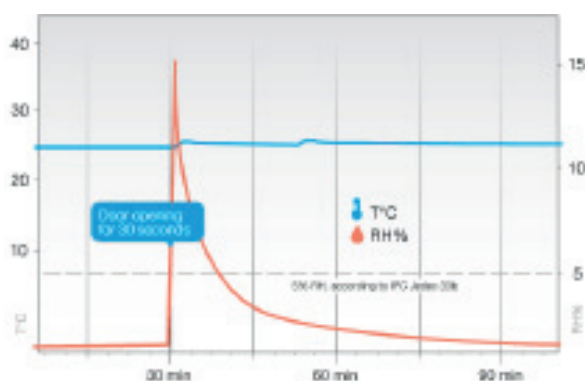


### Dry Performance

The dry unit dehumidifies the air in the cabinet to a minimum of 3 %RH.

### Dehumidification

The recovery time of the cabinet after a 10 sec Open door-time is 60 minutes to <3%RH.



### Technical Data

|                           |                          |
|---------------------------|--------------------------|
| External Dimension        | 60 x 40 x 131 cm         |
| Internal Dimension        | 59 x 37 x 115 cm         |
| Weight                    | 62 kg                    |
| Volume                    | 250 l                    |
| Dry Unit                  | U-3000 for < 5 % RH      |
| Control                   | Digital                  |
| Voltage                   | Variations are available |
| Average power consumption | 20 W                     |

