

TECHNICAL SPECIFICATION

Model spec: DRY540 Series

Description: auto dry cabinet of 540 litre storage capacity for humidity control, 2 windows

and 3 shelves.

Storage capacity: 540 Litres

Shelf Quantity: 3 (removable and adjustable for up/down.)

Outer dimensions: W598*D710*H1465mm Inner dimensions: W596*D682*H1298mm

Technical features:

1.6 LED display panels, Honeywell humidity sensor with error of ±3%RH;

- 2. High grade 1mm and 1.2mm cold rolled plate, reinforced structure design, high intensity bearing, every shelf can bear over 150kg;
- 3.3.2mm toughened glass.
- 4.Zinc alloy lock with air tightness;
- 5.ROHS certified surface painting with **Dupont** powder;
- 6. Power supply: AC power 85V~265V 50/60Hz;
- 7. ESD safe high intensity truckles of which two in front are brakable;
- 8. Cool looking of Dark green surface (anti-ESD) or White (non-ESD protection) for customer's options.
- 9. Designed as per IPC/JEDEC J-STD-033B; CE certified.
- 10. Options for customer's special demands:
- 1) data logging system by USD connection with computer for data reading and printing;
- 2) security code lock;
- 3) alarm system with light tower;
- 4) heating system up to 40C, for low temperature baking;
- 5) high flow air injection system for up to 300LPM.
- 6) independent segregated compartments.
- 7) stainless steel cabinet.

Package size: W60*D80*H165CM

Gross weight: 100KG Net weight: 70KG

2-1 Add.: #188 Suzhou Rd., Yushan High-Tech Industry Park, Changshu 215500, Jiangsu, P.R. China

URL: <u>www.dry-cabinets.com</u>



Specifications chart:

| SPEC | Controlled Humidity (RH) | Average Power (W) | Maximum Power (W) | Anti-ESD Function (Y/N) |
|----------|-----------------------------|----------------------|----------------------|----------------------------|
| DRY540A | 20%~60% | 20 | 140 | N |
| DRY540B | 10%~20% | 40 | 280 | N |
| DRY540C | 1%~10% | 60 | 420 | N |
| DRY540U | 1%~5% | 60 | 420 | N |
| DRY540EA | 20%~60% | 20 | 140 | Υ |
| DRY540EB | 10%~20% | 40 | 280 | Υ |
| DRY540EC | 1%~10% | 60 | 420 | Υ |
| DRY540EU | 1%~5% | 60 | 420 | Υ |

Sample Photos:



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