

Ultra low humidity storage cabinets



Main parameters:

Model	Inner volume	Humidity range	Humidity recovery time	Dehumidification continuity
SDH-400-02	400L	Room humidity~1%RH	5~10mins	Continuous and no degradation in performance
SDH-1000-02	1000L	Room humidity~1%RH	5~10mins	Continuous and no degradation in performance
SDH-1400-02	1200L	Room humidity~1%RH	5~10mins	Continuous and no degradation in performance

Product features:

1. Adopting Shangding compressed air dehumidification system -- the lowest humidity can reach less than 1%RH
2. Fast dehumidification capacity, can quickly reduce humidity to below 5%RH, switch door recovery only 5~10 minutes.
3. Adopting active gas displacement mode, with good controllability, high control precision, small fluctuation and good uniformity. (performance indexes meet the requirement of humidity calibration for environment control equipment)
4. The function of dehumidification is continuous and the performance is continuous without any periodicity
5. Multi-function digital controller, LED display, easy to set; adopt the United States imported temperature and humidity sensor, the error is less than $\pm 2\%RH$, high precision and high stability
6. Complete and reliable anti-static protection system without micro pollution
7. Products meet ESD-IEC61340-5-1 standards
8. Extremely low failure rate, no daily maintenance, no consumptive material, energy saving and environmental protection
9. Compatible with nitrogen to facilitate customer switching

Main applications:

1. Suitable for storage of integrated circuits such as IC, BGA, OFP and so on
2. Prevent and avoid PCB delamination fault
3. Prevent LED stents, chips, semi-finished products from dampness and oxidation
4. Moisture proof and oxidation resistant storage of semi-finished products and finished products in precision component production line
5. Especially suitable for frequent opening and closing of doors when taking materials

Reliant EMC LLC

3311 Lewis Ave
Signal Hill, CA 90755
Tel.:(408)9165750

E-Mail: contact@reliantemc.com

Web: www.reliantemc.com