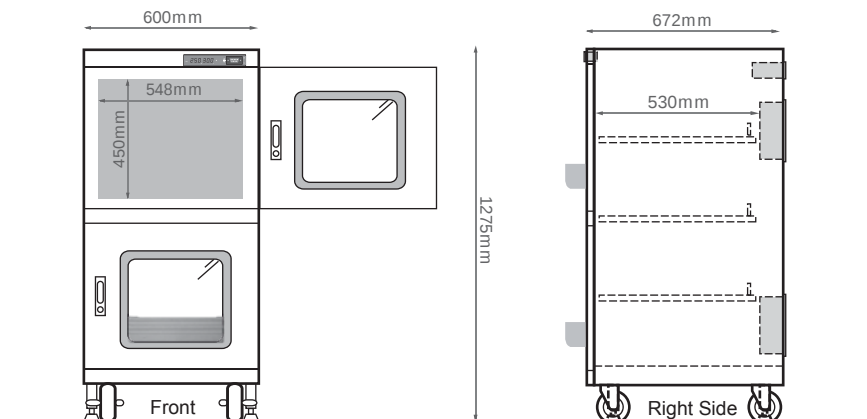




<5%RH Dry Cabinet

Model: 506 Liters Dry cabinet



Comply with J-STD-033C:

Function 1: reset or pause the "Floor Life" clock (refer to Table 4-3 in 033C).
 Function 2: total Floor Life is unlimited when stored at 5%RH (refer to Table 7-1 in 033C).
 Benefits: avoid MSD-related defects, extend component life cycle.



Innovative Humidity Management Tool:

Data Logger (option): automatically record ambient & internal humidity data.
 Benefit: save labor cost, simplify performance monitoring.



Automatic Alert Function:

Display built-in alarm: activate the flash & buzzer when the humidity or temp. is higher than the setting of upper limit.
 Benefit: avoid abnormal humidity conditions by reminding users in real time.



Multifunction Storage Bins (option):

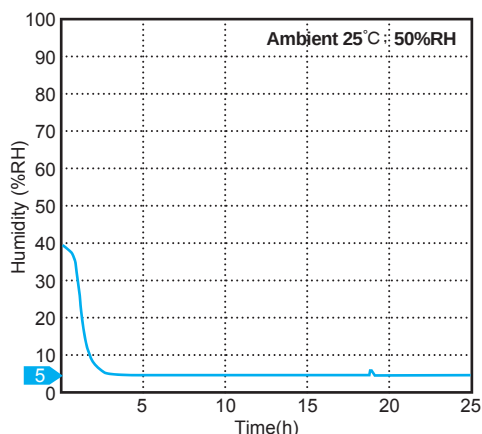
Inside bin: retrieve small components quickly.
 Outside bin: store ISO documents such as work sheets or quality instructions.
 Benefit: avoid human errors, simplify QA management.



Calibration Reminding Function:

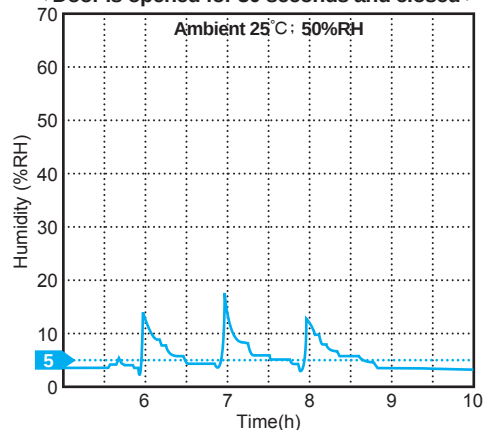
When the hygrometer runs over 365 days, the display will be flashed for reminding users.
 Benefit: comply with ISO regulation, avoid inaccuracy of hygrometer.

Outstanding Ultra-Low-Humidity Performance



Highly-Efficient Recovery Time

< Door is opened for 30 seconds and closed >



Specifications: 506 Liters Dry cabinet

- Humidity Range : $\leq 5\%RH$
- External Size : W600*D672*H1275mm
- Internal Size : W598*D642*H1070mm
- Capacity : 506L
- Shelves : 3 pcs(I/N:3-20-0016-02), adjustable
- Loading Capacity Of Shelf : 100 kgs/per shelf
- Display Precision : $\pm 3\%RH; \pm 1^{\circ}C$
- Resolution : 0.1%RH; 0.1 $^{\circ}C$
- Humidity Management Software : For drawing the curve of RH and Temp.
- RS-232 Port : Yes
- Buzzer & Flash Alarm : Yes
- Cabinet Color : Black
- Cabinet Structure : 1mm carbon steel with antistatic paint.
- Doors : 2 pcs, antistatic glass windows, gray window frames, compressing handles and airtight magnetic sealers.
- Wheels : 4 antistatic 3" wheels, two of them with brakes.
- Grounding Wire : 1.0M Ω .(Length 2.0M)
- Static Dissipative Range : $10^3 \sim 10^9 \Omega$ (surface resistance)
- Power Consumption : Ave. 55W/h; Max. 155W
- Voltage : 110V/230V(select in advance)
- The best performance is achieved under the ambient condition below 25 $^{\circ}C$ and 50%RH.

Accessories (option):

Item	①	②	③	④
Item No.	3-20-0016-02	3-20-0016-01	0-60-0022-01	3-30-2001-01(Red) 3-30-2001-02 (Yellow) 3-30-2001-04(Gray)
Item Name	Shelf c/w stoppers	Stainless Steel Shelf	Data Logger	Storage Bins
Description	Size:W555*D530*H20mm	Size: W555*D530*H20mm	Memory capacity 40,000 records.	Max Load Weight: 5kg External Size: W395*D40*98mm Internal Size: W365*D30*90mm
Picture				

Item	⑤	⑥	⑦	⑧
Item No.	0-60-0016-01(110V) 0-60-0016-03(230V)	0-60-0010-01	1-01-0016-01	0-60-0009-01
Item Name	QDN	Flow Meter	Indoor Induction Light	External Flash Alarm Tower
Description	The nitrogen will stop as soon as the relative humidity reaches preset value. Inlet dia. : $\varnothing 8mm$	Spec:1-25L/min Inlet dia. : $\varnothing 8mm$	Sensitivity: 3M(distance)90 $^{\circ}$ (angle) Time delay of the sensor: 20s/60s/90s/Constant.	When the Rh exceeds the preset humidity value, it will flash and buzz after 3 mins (100-120 dB).
Picture				