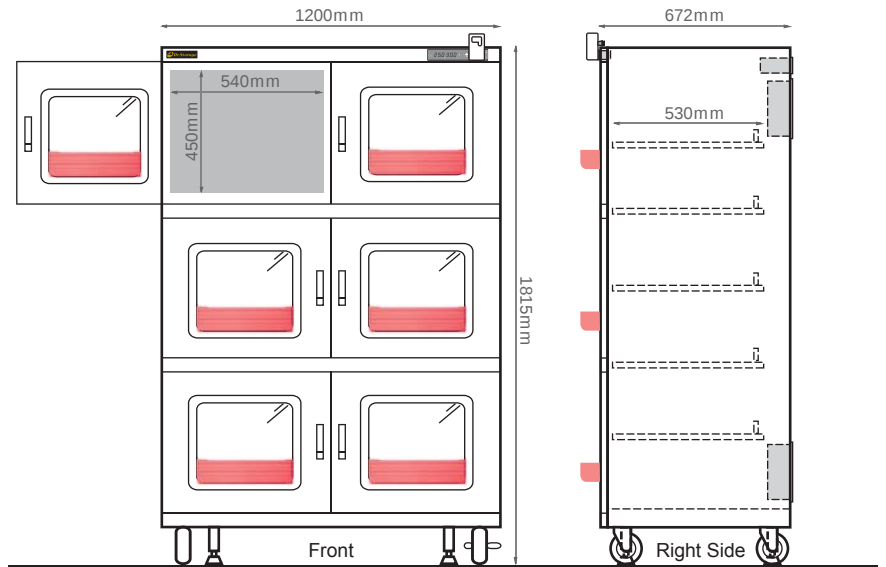


Model: F1-1200-6



Multifunction Storage Bins:

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.



Innovative Humidity Management Tool:

Data Logger GT-02(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.



Reliable, Heat-Resistant Dehumidifier:

PPS material: 230°C heat tolerance to avoid any deforming or melting of dehumidifiers.

Benefit: avoid malfunction & operation downtime.

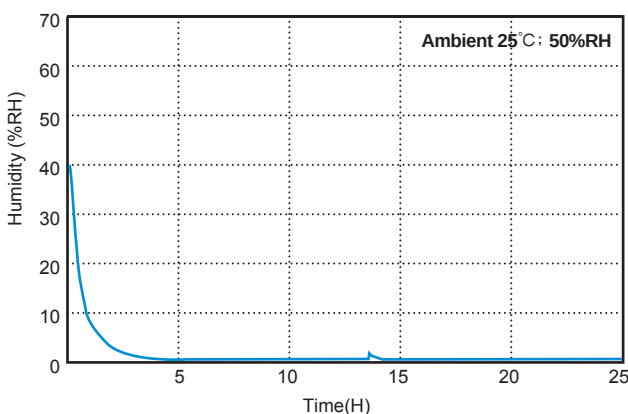


Calibration Reminding Function:

When the hygrometer runs over 365 days, the display will be flashed for reminding users.

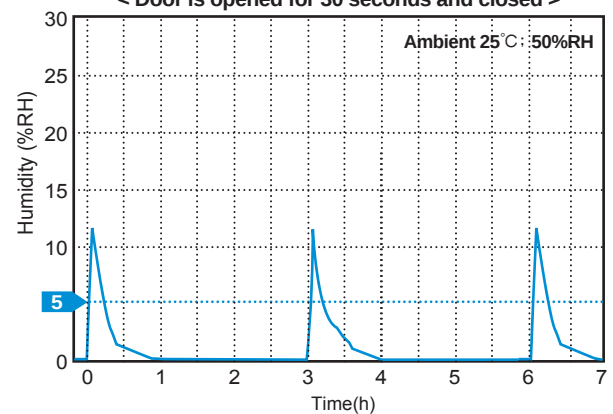
Benefit: comply with ISO regulation, avoid inaccuracy of hygrometer.

Outstanding Ultra-Low-Humidity Performance



Highly-Efficient Recovery Time

< Door is opened for 30 seconds and closed >



Specifications:

- **Humidity Range** : 1%RH($\pm 1\%$ RH)
- **External Size** : W1200*D672*H1815mm
- **Internal Size** : W1198*D642*H1625mm
- **Capacity** : 1250L
- **Shelves** : 5 pcs(I/N:3-20-0020-02), adjustable
- **Loading Capacity Of Shelf** : 100 kgs/per shelf
- **Display Precision** : $\pm 2\%$ RH; $\pm 1^\circ\text{C}$ (at $<10\%$ RH, 25°C)
- **Resolution** : 0.1%RH; 0.1 $^\circ\text{C}$
- **Humidity Management Software** : Humidity Manager 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** : 6 pcs, antistatic glass windows, red window frames, compressing handles and airtight magnetic sealers.
- **Storage Bins** : Red*6 pcs, Yellow*2 pcs, Gray*2 pcs
- **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. 135W/h; Max. 425W
- **Voltage** : 110V/230V(select in advance)
- The best performance is achieved under the ambient condition below 25°C and 50%RH.

Accessories (option) :

Item	①	②	③	④
Item No.	3-20-0020-02	3-20-0020-03	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	GT02 Data Logger	Storage Bins
Description	Size:W1155*D530*H20mm	Size: W1155*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. : $\varnothing 8\text{mm}$	Spec:1-25L/min Inlet dia. : $\varnothing 8\text{mm}$	Sensitivity: 3M(distance)90 $^\circ$ (angle) Time delay of the sensor: 20s/60s/90s/Constant.	When the Rh exceeds the preset value, it will flash and buzz (100-120 dB).
Picture				