



We are manufacturer for various types of dry cabinets, moisture proof dry cabinets, nitrogen cabinets, we have powerful professional team with long years' experience in the field of humidity control industry.

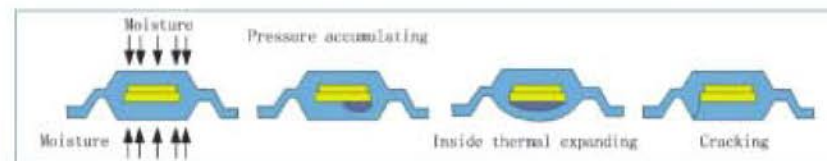
We enriched our experience and knowledge in over 1 decade of sustainable working. We understand our clients' need, requirement and international standards quite well. With modern equipments, advanced technology, strict quality control in production and constant technical innovating, Jayon products are welcoming in worldwide markets and become popular in many fields, such as micro-electronics, electronics, war industry, chemical industry, research institute etc. We've been the best supplier for world brands like BenQ, ASUS, BYD, HITACHI, SHARP, OMRON, LOGITECH, Saint-Gobain, MOTOROLA, P2i, EUROINTECH, TCL, NOKIA, HUAWEI. etc. we are having strong confidence to supply our clients worldwide with best quality-price ratio and excellent over-all service.

JAYON, TECHNOLOGY KEEPING AHEAD, QUALITY SERVING CUSTOMERS !



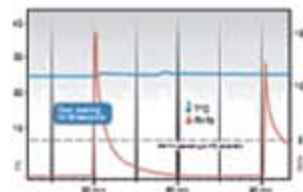
● Are your MSD safely stored?

As humidity is found to be one of the key reasons for rejected products, many manufacturers are taking measures to control the humidity to increase their production efficiency and save the cost. In the industries of semi-conductor and electronics, the key section in which the rejected products are most probably to be made is that during the heating process of SMT, the IC (e.g., PBGA, BGA, or TQFP) is likely to crack and thus cause non-effective welding because of the humidity. JAYON auto dry cabinet is the best solution to avoid the cracking and non-effective welding by dehumidifying the surface of your components.



- LED display, Honeywell humidity sensor with error as $\pm 3\%RH$.
- Quality 1mm and 1.2mm cold rolled steel, reinforced structure, high intensity bearing, every shelf can bear over 40kg load.
- 3.2mm tempered glass.
- Zinc alloy lock with air press.
- ROHS certified powder coating technology with Dupont powder, high anti-erosion performance to avoid your stored goods from pollution and static shock.
- AC power 85V~265V 50/60Hz, compatible for worldwide application.
- Smart Control System and re-settable target humidity.
- Compliant with IPC/JEDEC J-STD-033B, and CE certified.
- Options for customer's special demands:
 - 1) data logging system by USB connection with computer for data reading and printing;
 - 2) security code lock;
 - 3) alarm system with light tower;
 - 4) heating system up to $40^{\circ}C$, for low temperature baking;
 - 5) high flow air injection system for up to 300LPM;
 - 6) independent segregated compartments.
 - 7) stainless steel cabinet.

Display Panel



Product Name	Type	Controlled Scope	Control Mode
Medium humidity dry cabinet	A	20~60%RH	Adjustable pointing control
Low humidity dry cabinet	B	10~20%RH	Adjustable pointing control
Ultra-low humidity dry cabinet	C	1~10%RH	Automatic
	U	1~5%RH	
Automatic nitrogen cabinet	D	1~60%RH	Precise pointing control

D type is to be seen on P10-11

U type: ultra low humidity control, less than 5%RH



JYD98 Series



Outer dimension: W448*D400*H688mm

Inner dimension: W446*D372*H598mm

SPEC	Controlled Humidity (RH)	Average Power (W)	Maximum Power (W)	Anti-ESD Function (Y/N)
JYDA98	20%~60%	13	91	N
JYDB98	10%~20%	18	126	N
JYDC98	1%~10%	18	126	N
JYDU98	1%~5%	18	126	N

JYD160 Series



Outer dimension: W448*D450*H1010mm

Inner dimension: W446*D422*H848mm

SPEC	Controlled Humidity (RH)	Average Power (W)	Maximum Power (W)	Anti-ESD Function (Y/N)
JYDA160	20%~60%	18	126	N
JYDB160	10%~20%	18	126	N
JYDC160	1%~10%	20	140	N
JYDU160	1%~5%	20	140	N

JYD240 Series



Outer dimension: W598*D400*H1310 mm

Inner dimension: W596*D372*H1148 mm

SPEC	Controlled Humidity (RH)	Average Power (W)	Maximum Power (W)	Anti-ESD Function (Y/N)
JYDA240	20%~60%	18	126	N
JYDB240	10%~20%	18	126	N
JYDC240	1%~10%	20	140	N
JYDU240	1%~5%	20	140	N

JYD320 Series

Outer dimension:W900*D450*H1010 mm

Inner dimension:W898*D422*H848 mm

SPEC	Controlled Humidity (RH)	Average Power (W)	Maximum Power (W)	Anti-ESD Function (Y/N)
JYDA320	20%~60%	20	140	N
JYDB320	10%~20%	20	140	N
JYDC320	1%~10%	40	280	N
JYDU320	1%~5%	40	280	N



JYD435 Series

Outer dimension:W900*D600*H1010 mm

Inner dimension:W898*D572*H848 mm

SPEC	Controlled Humidity (RH)	Average Power (W)	Maximum Power (W)	Anti-ESD Function (Y/N)
JYDA435	20%~60%	20	140	N
JYDB435	10%~20%	20	140	N
JYDC435	1%~10%	40	280	N
JYDU435	1%~5%	40	280	N



JYD540 Series



Outer dimension:W598*D710*H1465 mm

Inner dimension:W596*D682*H1298 mm

SPEC	Controlled Humidity (RH)	Average Power (W)	Maximum Power (W)	Anti-ESD Function (Y/N)
JYDA540	20%~60%	20	140	N
JYDB540	10%~20%	40	280	N
JYDC540	1%~10%	60	420	N
JYDU540	1%~5%	60	420	N

JYD718 Series



Outer dimension:W598*D710*H1910 mm

Inner dimension:W596*D682*H1723 mm

SPEC	Controlled Humidity (RH)	Average Power (W)	Maximum Power (W)	Anti-ESD Function (Y/N)
JYDA718	20%~60%	20	140	N
JYDB718	10%~20%	40	280	N
JYDC718	1%~10%	60	420	N
JYDU718	1%~5%	60	420	N

JYD870 Series

Outer dimension: W900*D600*H1890 mm

Inner dimension: W898*D572*H1698 mm



JYD1436 Series

Outer dimension: W1200*D710*H1910 mm

Inner dimension: W1198*D682*H1723 mm



SPEC	Controlled Humidity (RH)	Average Power (W)	Maximum Power (W)	Anti-ESD Function (Y/N)
JYDA870	20%~60%	40	280	N
JYDB870	10%~20%	40	280	N
JYDC870	1%~10%	80	560	N
JYCU870	1%~5%	80	560	N

SPEC	Controlled Humidity (RH)	Average Power (W)	Maximum Power (W)	Anti-ESD Function (Y/N)
JYDA1436-4/JYDA1436-6	20%~60%	40	280	N
JYDB1436-4/JYDB1436-6	10%~20%	80	560	N
JYDC1436-4/JYDC1436-6	1%~10%	120	840	N
JYDU1436-4/JYDU1436-6	1%~5%	120	840	N

- Compound Dry Cabinet with timer and buzzer down counting for up to 9999minutes to ensure the drying efficiency



- Dry Cabinet in Stainless Steel



- Special Door/Display/Drawer



- Dry Cabinets with Independent Spaces

Segregated individual compartments, when you open one door, the others won't be effected.



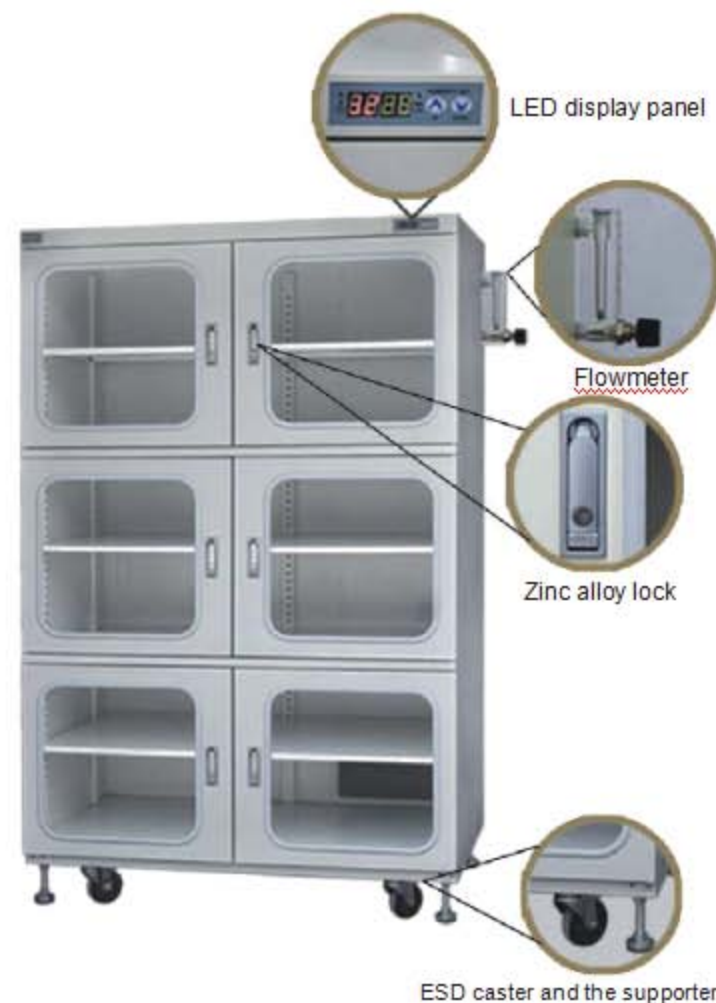
- Dry cabinet with heating system for up to 40



- We are interested in meeting the increasing demands for your individual solution

We would try all the best to serve you with products of low energy consumption and environment-friendly value.

- LED display, Honeywell humidity sensor with error as $\pm 3\%RH$.
- Quality 1mm and 1.2mm cold rolled steel, reinforced structure design, high intensity bearing.
- 3.2mm tempered glass.
- Zinc alloy lock with air press.
- High intensity truckle with brake.
- RoHS certified advanced powder coating technology with Dupont powder, high anti-erosion performance to avoid your stored goods from pollution, static shock, and oxidation.
- AC power 85V~265V 50/60Hz.
- Available for nitrogen gas or compressed air for 1~60%RH.
- Options for air flow ranges: 5~25LPM, 5~60LPM, 5~300LPM.



**Controlled
Humidity(RH):1%~60% Nitrogen
Average Power(W):8**



JYN98D

JYN98FD

Outer dimension:
W448*D400*H688
Inner dimension:
W446*D372*H598



JYN160D

JYN160FD

Outer dimension:
W448*D450*H1010
Inner dimension:
W446*D422*H848



JYN240D

JYN240FD

Outer dimension:
W598*D400*H1310
Inner dimension:
W596*D372*H1148



JYN320D

JYN320FD

Outer dimension:
W900*D450*H1010
Inner dimension:
W898*D422*H848



JYN435D

JYN435FD

Outer dimension:
W900*D600*H1010
Inner dimension:
W898*D572*H848



DRY540D

DRY540ED

Outer dimension:
W598*D710*H1465
Inner dimension:
W596*D682*H1298



DRY718D

DRY718ED

Outer dimension:
W598*D710*H1910
Inner dimension:
W596*D682*H1723



DRY870D

DRY870ED

Outer dimension:
W900*D600*H1890
Inner dimension:
W898*D572*H1698



DRY1436D-4

DRY1436ED-4

Outer dimension:
W1200*D710*H1910
Inner dimension:
W1198*D682*H1723



DRY1436D-6

DRY1436ED-6

Outer dimension:
W1200*D710*H1910
Inner dimension:
W1198*D682*H1723