Product Name: 10-60%RH Dry Storage

Part Number:

**Product Description:** 

≤5%RH Dry Storage

#### **Working Mechanism**

Physical adsorption dehumidification of memory alloy molecular sieve

The dehumidification controller is equipped with up and down rotating loose leaf doors, with a pair of moisture absorption and moisture discharge inside and outside, and special moisture absorption materials (molecular sieves) inside. During moisture absorption, the loose leaf door is opened inward, and the moisture absorbing material absorbs the moisture in the cabinet from the moisture absorption window to reduce the humidity in the cabinet; When discharging moisture, heat the hygroscopic material for regeneration, rotate the loose leaf door, open the moisture discharge window outside the cabinet, and discharge the moisture.

#### Feature:

Automatic dehumidify and humidity control

Digital LED display HMI to set and display the temperature

Enclosure is made of 1mm thickness high strength cold rolled steel

Glass door is made of High quality tempered glass, good performance of water proof, dust proof and air tightness

If power off(within 24 hours) the chamber inside humidity goes up less than 10%RH

Energy saving dehumidifier, fast de-humidity, no dust, no water drop, noiseless, no consumption material

3-5 pcs of partition plate, easy to move up and down, easy setup.

Movable with wheels



Model	AKSS-2000	AKSS-900	AKSS-1400	AKSS-290	AKSS-308	AKSS-490	AKSS-760	AKSS-980	AKSS-188
Outer Size:	1200×670×1910	900×600×H19	1200×670×1820	600×400×1374	900×425×940	600×670×1374	600×670×1910	1200×670×1374	450×450×940
W*D*H mm		10							
Inner Size:	1198×645×1740	898×575×1740	W1198×D645×	598×375×1200	898×400×860	598×645×1204	598×645×1740	1198×645×1204	448×448×860
W*D*H mm			H1650			\			
Temp Range:	≤5%RH	≤5%RH	≤5%RH	≤5%RH	≤5%RH	≤5%RH	≤5%RH	≤5%RH	≤5%RH
Enclosure	White、	White、	White、	White、	White、	White、	White、	White、	White、
Color:	Black(ESD)	Black(ESD)	Black(ESD)	Black(ESD)	Black(ESD)	Black(ESD)	Black(ESD)	Black(ESD)	Black(ESD)
Enclosure	cold rolled sheet	cold rolled	cold rolled	cold rolled	cold rolled	cold rolled	cold rolled	cold rolled	cold rolled
Material		sheet	sheet	sheet	sheet	sheet	sheet	sheet	sheet
Chamber	1500L	900L	1400L	290L	310L	490L	760	980L	160L
Volume:									
Partition	5	5	5	3	3	3	5	3	3
Application	Semi Conductor,	Semi Conductor,	Semi Conductor,	Semi Conductor,	Semi Conductor,	Semi Conductor,	Semi Conductor,	Semi Conductor,	Semi Conductor,
	MSD ,Biology,	MSD ,Biology,	MSD ,Biology,	MSD ,Biology,	MSD ,Biology,	MSD ,Biology,	MSD ,Biology,	MSD ,Biology,	MSD ,Biology,
	Pharma, material,	Pharma,	Pharma, material,						
	photoelectric	material,	photoelectric						
		photoelectric							

Product Name: 10-60%RH Dry Storage

Part Number:

**Product Description:** 

### 10-60%RH Dry Storage

### **Working Mechanism**

Physical adsorption dehumidification of memory alloy molecular sieve

The dehumidification controller is equipped with up and down rotating loose leaf doors, with a pair of moisture absorption and moisture discharge inside and outside, and special moisture absorption materials (molecular sieves) inside. During moisture absorption, the loose leaf door is opened inward, and the moisture absorbing material absorbs the moisture in the cabinet from the moisture absorption window to reduce the humidity in the cabinet; When discharging moisture, heat the hygroscopic material for regeneration, rotate the loose leaf door, open the moisture discharge window outside the cabinet, and discharge the moisture.

#### Feature:

Automatic dehumidify and humidity control

Digital LED display HMI to set and display the temperature

Enclosure is made of 1mm thickness high strength cold rolled steel

Glass door is made of High quality tempered glass, good performance of water proof, dust proof and air tightness

If power off(within 24 hours) the chamber inside humidity goes up less than 10%RH

Energy saving dehumidifier, fast de-humidity, no dust, no water drop, noiseless, no consumption material

3-5 pcs of partition plate, easy to move up and down, easy setup.

Movable with wheels



Model	AKS-2000	AKS-900	AKS-1400	AKS-290	AKS-308	AKS-490	AKS-760	AKS-980	AKS-188
Outer Size:	1200×670×1910	900×600×H19	1200×670×1820	600×400×1374	900×425×940	600×670×1374	600×670×1910	1200×670×1374	450×450×940
W*D*H mm		10							
Inner Size:	1198×645×1740	898×575×1740	W1198×D645×	598×375×1200	898×400×860	598×645×1204	598×645×1740	1198×645×1204	448×448×860
W*D*H mm			H1650						
Temp Range:	10-60%RH	10-60%RH	10-60%RH	10-60%RH	10-60%RH	10-60%RH	10-60%RH	10-60%RH	10-60%RH
Enclosure	White、	White、	White、	White、	White、	White、	White、	White、	White、
Color:	Black(ESD)	Black(ESD)	Black(ESD)	Black(ESD)	Black(ESD)	Black(ESD)	Black(ESD)	Black(ESD)	Black(ESD)
Enclosure	cold rolled sheet	cold rolled	cold rolled	cold rolled	cold rolled	cold rolled	cold rolled	cold rolled	cold rolled
Material		sheet	sheet	sheet	sheet	sheet	sheet	sheet	sheet
Chamber	1500L	900L	1400L	290L	310L	490L	760	980L	160L
Volume:									
Partition	5	5	5	3	3	3	5	3	3
Application	Semi Conductor,	Semi Conductor,	Semi Conductor,	Semi Conductor,	Semi Conductor,	Semi Conductor,	Semi Conductor,	Semi Conductor,	Semi Conductor,
	MSD ,Biology,	MSD ,Biology,	MSD ,Biology,	MSD ,Biology,	MSD ,Biology,	MSD ,Biology,	MSD ,Biology,	MSD ,Biology,	MSD ,Biology,
	Pharma, material,	Pharma,	Pharma, material,						
	photoelectric	material,	photoelectric						
		photoelectric							

Product Name: 20-60%RH Dry Storage

Part Number:

**Product Description:** 

### 20-60%RH Dry Storage

### **Working Mechanism**

Physical adsorption dehumidification of memory alloy molecular sieve

The dehumidification controller is equipped with up and down rotating loose leaf doors, with a pair of moisture absorption and moisture discharge inside and outside, and special moisture absorption materials (molecular sieves) inside. During moisture absorption, the loose leaf door is opened inward, and the moisture absorbing material absorbs the moisture in the cabinet from the moisture absorption window to reduce the humidity in the cabinet; When discharging moisture, heat the hygroscopic material for regeneration, rotate the loose leaf door, open the moisture discharge window outside the cabinet, and discharge the moisture.

### For Any Technical Questions, Please Contact at info@nodesus.com

#### Feature:

Automatic dehumidify and humidity control

Digital LED display HMI to set and display the temperature

Enclosure is made of 1mm thickness high strength cold rolled steel

Glass door is made of High quality tempered glass, good performance of water proof, dust proof and air tightness

If power off(within 24 hours) the chamber inside humidity goes up less than 10%RH

Energy saving dehumidifier, fast de-humidity, no dust, no water drop, noiseless, no consumption material

3-5 pcs of partition plate, easy to move up and down, easy setup.



Model	AK-2000	AK-900	AK-1400	AK-290	AK-308	AK-490	AK-760	AK-980	AK-188
Outer Size:	1200×670×1910(	900×600×H191	1200×670×1820	600×400×1374	900×425×940	600×670×1374	600×670×1910	1200×670×1374	450×450×940
W*D*H	mm)	0(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
Inner Size:	1198×645×1740(	898×575×1740(	W1198×D645×	598×375×1200	898×400×860	598×645×1204	598×645×1740	1198×645×1204	448×448×860
W*D*H	mm)	mm)	H1650 (mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
Temp	20-60%RH	20-60%RH	20-60%RH	20-60%RH	20-60%RH	20-60%RH	20-60%RH	20-60%RH	20-60%RH
Range:									
Enclosure	White、	White、	White、	White、	White、	White、	White、	White、	White、
Color:	Black(ESD)	Black(ESD)	Black(ESD)	Black(ESD)	Black(ESD)	Black(ESD)	Black(ESD)	Black(ESD)	Black(ESD)
Enclosure	cold rolled sheet	cold rolled	cold rolled	cold rolled	cold rolled	cold rolled	cold rolled	cold rolled	cold rolled
Material		sheet	sheet	sheet	sheet	sheet	sheet	sheet	sheet
Chamber	1500L	900L	1400L	290L	310L	490L	760	980L	160L
Volume:									
Partition	5	5	5	3	3	3	5	3	3
Application	Semi Conductor,	Semi	Semi	Semi	Semi	Semi	Semi	Semi	Semi
	MSD	Conductor,	Conductor,	Conductor,	Conductor,	Conductor,	Conductor,	Conductor,	Conductor,

Product Name: 1-60%RH N2 Filling Dry Storage

Part Number:

**Product Description:** 

### 1-60%RH N2 Filling Dry Storage

### **Working Mechanism**

Physical adsorption dehumidification of memory alloy molecular sieve

The dehumidification controller is equipped with up and down rotating loose leaf doors, with a pair of moisture absorption and moisture discharge inside and outside, and special moisture absorption materials (molecular sieves) inside. During moisture absorption, the loose leaf door is opened inward, and the moisture absorbing material absorbs the moisture in the cabinet from the moisture absorption window to reduce the humidity in the cabinet; When discharging moisture, heat the hygroscopic material for regeneration, rotate the loose leaf door, open the moisture discharge window outside the cabinet, and discharge the moisture.

#### Feature:

Automatic dehumidify and humidity control

Digital LED display HMI to set and display the temperature

Enclosure is made of 1mm thickness high strength cold rolled steel

Glass door is made of High quality tempered glass, good performance of water proof, dust proof and air tightness

If power off(within 24 hours) the chamber inside humidity goes up less than 10%RH

Energy saving dehumidifier, fast de-humidity, no dust, no water drop, noiseless, no consumption material

3-5 pcs of partition plate, easy to move up and down, easy setup.

Movable with wheels

Smart N2 Control with easy set up for N2 flow



	AKD-2000	AKD-900	AKD-1400	AKD-290	AKD-308	AKD-490	AKD-760	AKD-980	AVD 100
				7.11.2 233	ARD-300	AKD-490	AKD-760	AKD-980	AKD-188
Outer Size:	1200×670×1910(	900×600×H191	1200×670×1820	600×400×1374	900×425×940	600×670×1374	600×670×1910	1200×670×1374	450×450×940
W*D*H	mm)	0(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
Inner Size:	1198×645×1740(	898×575×1740(	W1198×D645×	598×375×1200	898×400×860	598×645×1204	598×645×1740	1198×645×1204	448×448×860
W*D*H	mm)	mm)	H1650 (mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
Temp 1	1-60%RH	1-60%RH	1-60%RH	1-60%RH	1-60%RH	1-60%RH	1-60%RH	1-60%RH	1-60%RH
Range:							/		
Enclosure	White、	White、	White、	White、	White、	White、	White、	White、	White、
Color:	Black(ESD)	Black(ESD)	Black(ESD)	Black(ESD)	Black(ESD)	Black(ESD)	Black(ESD)	Black(ESD)	Black(ESD)
Enclosure c	cold rolled sheet	cold rolled	cold rolled	cold rolled	cold rolled	cold rolled	cold rolled	cold rolled	cold rolled
Material		sheet	sheet	sheet	sheet	sheet	sheet	sheet	sheet
Chamber 1	1500L	900L	1400L	290L	310L	490L	760	980L	160L
Volume :			ingine		Your	Need	S		
Partition 5	5	5	5	3	3	3	5	3	3

| Application | Semi Conductor, | Semi       |
|-------------|-----------------|------------|------------|------------|------------|------------|------------|------------|------------|
|             | MSD             | Conductor, |

