

Medicine Stability Test Chamber

Application Range:

This equipment provides a long time stable environment of temperature, humidity and illumination for the pharmaceutical industry medicine invalidation evaluation. It's applied in the medicine accelerating test, growth test, high humidity test and high illuminance test.

Features:

- * P.I.D accurate and reliable temperature and humidity control
- * Sterilization time setting function
- * Remote monitor and control function
- * 50 pre-set programs for the pharmaceuticals application.
- * Standard USB port



Technical Parameters:

Model	BJPX-MS120A	BJPX-MS288A	BJPX-MS500A
Display	7" LCD		
Capacity	120L	288L	500L
Temp. Range	-20~65°C		
Temp. Fluctuation	± 0.5°C		
Temp. Uniformity	± 2°C		
Humidity Control Range	40~95% RH (Natural evaporation, no humidifier)		
Humidity Fluctuation	±3% RH		
Illumination	4500 ± 500Lux, 4 level adjustable, 1-side illumination		
Shelves	2 pcs adjustable		
Timing Range	1~99 hour each section		
Refrigeration System	2 sets auto-shift compressor, R134a refrigerant		
Consumption	2000W	2500W	3000W
Power Supply	AC220V±10%, 50/60Hz		
Chamber Size(W*D*H)	450*450*600mm	600*600*800mm	700*800*900mm
External Size(W*D*H)	600*930*1590mm	750*1010*1770mm	850*1210*1870mm
Package Size(W*D*H)	750*1080*1760mm	950*1160*1940mm	1000*1460*2050mm
Gross Weight	138kg	168kg	250kg
Safety System	Chamber temperature protection, Compressor over-current and overpressure protection, Water-shortage protection, Heater over-temperature protection, Alarm with noise and light if any abnormalities.		
Optional	UV disinfection system		

Medicine Stability Test Chamber(Economic Type)



Features:

- * P.I.D accurate and reliable temperature and humidity control.
- * Micro printer is standard.

Technical Parameters:

Model	BJPX-MS250	BJPX-MS300	BJPX-MS400
Display	3.7" LCD		
Capacity	250L	300L	400L
Temp. Range	0~65°C		
Temp. Fluctuation	± 0.5°C		
Temp. Uniformity	± 2°C		
Humidity Control Range	40~95% RH (Depends on temperature, beyond 10°C)		
Humidity Fluctuation	±5% RH		
Illumination	4500Lux, 6 level adjustable, 2-side illumination		
Shelves	2 pcs adjustable		
Safety System	Chamber temperature protection, Compressor over current and over pressure protection, Water shortage protection, Heater over temperature protection, Alarm with noise and light if any abnormalities.		
Consumption	2000W	2200W	2500W
Power Supply	AC220V±10%, 50/60Hz		
Chamber Size(W*D*H)	470*460*1180mm	490*475*1280mm	560*600*1200mm
External Size(W*D*H)	665*765*1820mm	665*765*1820mm	755*905*1840mm
Package Size(W*D*H)	810*1000*2000mm	830*1010*2100mm	900*1140*2000mm
Gross Weight	158kg	178kg	200kg

Gas Generator

Pure Water Hydrogen Generator



BIOBASE

Email: export@biobase.com

Website: www.biobase.cc / www.meihuatrade.com

Features:

- * SPE technology
- * No corrosion and pollution
- * Suitable for all kinds of GC(Gas Chromatography).
- * High purity hydrogen (99.999%), stable output flow, safe and convenient to operate, various alarm devices (over pressure alarm, water shortage alarm, water accumulated alarm).

Technical Parameters:

Model	HGC-200	HGC-300	HGC-600
Output Flow(ml/min)	0~200ml/min	0~300ml/min	0~600ml/min
Output Pressure	0.4MPa/0.02~0.7MPa (under stable pressure)		
Hydrogen Purity	> 99.999%		
Pressure Stability	<0.001Mpa		
Consumption	120W	150W	200W
Power Supply	AC110/220V±10%, 50/60Hz		
External Size(W*D*H)mm	350*220*380		
Package Size(W*D*H)mm	500*370*540		
Net Weight(kg)	11		13
Gross Weight(kg)	12		14

Nitrogen Generator



BIOBASE

Email: export@biobase.com

Website: www.biobase.cc / www.meihuatrade.com

Features:

- * Safe and convenient.
- * Compact structure. Take up very little laboratory space.
- * Nitrogen generators supply ideal ultra pure nitrogen for GC(Gas Chromatography), LC/MS(Liquid Chromatograph/Mass Spectroscopy) and Thermal Analyzer.
- * Continuously generate ultra pure nitrogen through Pressure Swing Adsorption (PSA) technology.

Technical Parameters:

Model	NG-300	NG-500
Output Flow	0~300ml/min	0~500ml/min
Output Pressure	0~0.4MPa	
Purity	99.999%	
Surrounding Requirement	0~40°C, no dust and corrosive gas	
Consumption	<680W	<700W
Power Supply	AC110/220V±10%, 50/60Hz	
External Size(W*D*H) mm	520*286*700	
Package Size(W*D*H) mm	630*390*870	
Net Weight(kg)	50	
Gross Weight(kg)	60	

Nitrogen & Hydrogen & Air Generator



Email: export@biobase.com

Website: www.biobase.cc / www.meihuatrade.com

Features:

- * It can replace traditional high pressure cylinders. N₂, H₂ and air are generated separately or together, intermittently or continuously. The purity of gas will not decay for long time use.
- * Easy to operate, switching power on to produce gas, regular output flow, completely automatic tracking equipment.
- * Generate nitrogen through world's leading Pressure Swing Adsorption (PSA) technology, which replaces the traditional electrolyte separation technology.
- * It is safe and convenient to operate, has no corrosion toward instrument and supplies gas for 24 hours.
- * Generate hydrogen through Iye hydrogen production technology .
- * It's powered by whole sealing silent air compressor. After purification, water, oil, dust and impurities are removed. Through pressure stable system, pure and silent air is finally produced under stable pressure.

Technical Parameters:

Model	NHA-300		
Gas Type	N ₂	H ₂	Air
Output Flow	0~300ml/min	0~300ml/min	0~1000ml/min
Output Pressure	0~0.4MPa		
Purity	99.99%	99.999%	Three-level Purification, CO ₂ : 0.039%, Oil: 0.54ppm
Consumption	<350W		
Power Supply	AC110/220V±10%, 50/60Hz		
External Size(W*D*H) mm	440*440*475		
Package Size(W*D*H) mm	600*600*630		
Net Weight(kg)	55		
Gross Weight(kg)	65		

Oxygen Generator(Oxygen Concentrator)

Application:

Oxygen generators(concentrators) typically use pressure swing adsorption (PSA) technology and are widely used for oxygen provision in healthcare applications, especially where liquid or pressurized oxygen is too dangerous or inconvenient, such as in homes or in portable clinics.

Oxygen generators(concentrators) are also used to provide an economical source of oxygen in industrial processes, where they are also known as oxygen gas generators or oxygen generation plants.



OG-1000



OG-3000/5000

Email: export@biobase.com

Website: www.biobase.cc / www.meihuatrade.com

Features:

- * French imported molecule sieve, long life and more efficiency.
- * Adopts american PSA technology, use Physical method to separate pure oxygen from air.
- * Brand-new design, Small size and nice looking.
- * Compact structure design, light weight, easy to move.
- * Advanced oil-free compressor, save 30% power energy.
- * Big LCD Screen easy to operate.
- * Displaying the oxygen concentration in real time.
- * Optional nebulizer and oxygen purity alarm function.
- * Power off alarm, abnormal voltage alarm.

Technical Parameters:

Model	OG-1000	OG-3000	OG-5000
Oxygen Flow	1000ml/min	1000~3000ml/min	1000~5000ml/min
Oxygen Concentration	≥93%±3%		
Output Pressure	30~70KPa		
Noise	≤43dB(A)	≤46dB(A)	≤56dB(A)
Maximum Spray Rate	≥150ml/min		
Input Consumption	≤230W	≤330W	
Power Supply	AC110/220V±10%, 50/60Hz		
Package Size(W*D*H)mm	442*265*405	560*395*700	
Net Weight(kg)	9.5	27	
Gross Weight(kg)	10.5	28	

Argon Gas Purifier

Application:

It can purify the ordinary pure argon to be high-purity argon gas, widely used in electronics, metallurgy, machinery, chemical, atomic energy and other economic sectors, provide high-purity argon gas for spectral analysis and scientific research.

Features:

- * High catalytic activity, huge adsorption quantity, low working temperature, efficient device.
- * Renewable type, can be used repeatedly for a long time.
- * Reuse without hydrogen and vacuum but with the few argon, safe and reliable.
- * The valve are all stainless bellows type, without leakage.
- * Double structures. One group works while the other group is reserved, long gas supplying system.
- * Belongs to one-time investment, without consumables.



Technical Parameters:

Model		BKAP-4C
Original Gas Demand	Purity	≥ 99.9%
	Impurity Content	O ₂ <1000ppm; H ₂ O<1000ppm
Output Gas Purity	Purity	≥ 99.999%
	Impurity content	O ₂ ≤0.5PPm; H ₂ O≤1PPm(Dew point≤-76℃);
		CO+CO ₂ ≤0.1PPm; S, P Oxides≤0.1PPm;
	Number of dust particles(≥0.3μm)3-5s/L;	
Operating Pressure		≤ 0.8MPa
Max Flow Rate		≤ 60L/min
Flow Rate Of Regenerating Argon		500ml/min
Regenerating Temp. Of The Absorber		400±20℃
Work Temp. Of The Reactor		300±20℃
Optional Accessory		N ₂ removal tower
Consumption		1600W
Power Supply		AC110/220V±10%, 50/60Hz
External Size(W*D*H)mm		420*600*1230
Package Size(W*D*H)mm		510*710*1300
Net Weight(kg)		135
Gross Weight(kg)		170

Dehumidifier

Home Dehumidifier



Features:

- * Microcomputer control, intelligent operation
- * Low temperature available, efficient automatic defrosting system
- * LED display, indicate humidity
- * Voice prompt function: dehumidifier will stop work and alarm when the water tank is full
- * With drains to keep continuous drainage function
- * Timing range: 1-24 hours
- * With anion purify function
- * With power off memory function
- * With Remote control
- * Adjustable air speed: 2 levels (for BKDH-261A)
- * With UV sterilization function (for BKDH-382A/582A/602A)
- * Automatic swing function of air-out swing leaves (for BKDH-382A/582A/602A)
- * Child lock setting function (for BKDH-382A/582A/602A)
- * With drying clothes function (for BKDH-382A/582A/602A)
- * Warm wind mode, for warming up in winter (only for BKDH-602A)

Technical Parameters:

Model	BKDH-261A	BKDH-382A	BKDH-582A	BKDH-602A
Humidity Removal Capacity	26L/24H	38L/24H	58L/24H	60L/24H
Humidity Adjusted Range	30%~80%RH			
Air Circulation	180m ³ /h	300m ³ /h	350m ³ /h	
Refrigerant	R134A	R22		
Material	ABS			
Applying Area	20~55 m ²	30~50 m ²	50~70 m ²	
Consumption	330W	560W	920W	1400W
Power Supply	AC220V±10%, 50Hz			
External Size(W*D*H)	310*230*530mm		340*340*730mm	
Package Size(W*D*H)	370*290*590mm		430*430*790mm	
Net Weight	13kg	21kg	22kg	23kg
Gross Weight	22kg	26kg		

Commercial Dehumidifier



BKDH-870EB/BKDH-890EB

Features:

- * Microcomputer control, intelligent operation
- * LED display
- * Low temperature available, efficient automatic defrosting system
- * Timing range: 1~24 hours
- * Pipe continue drainage function

Technical Parameters:

Model	BKDH-870EB	BKDH-890EB
Humidity Removal Capacity	70L/24H	90L/24H
Humidity Adjusted Range	10%~98%RH	
Air Circulation	800m³/h	1000m³/h
Refrigerant	R22	
Material	Sheet-metal Spray Paint	
Applying Area	70~90 m²	90~110 m²
Consumption	930W	1150W
Power Supply	AC220V±10%, 50Hz	
External Size(W*D*H)	480*365*885mm	480*435*950mm
Package Size(W*D*H)	540*410*920mm	540*495*1010mm
Net Weight	40kg	45kg
Gross Weight	50kg	55kg

Industrial Dehumidifier

Application:

Air drying: Industrial dehumidifier is widely used in valuables warehouse, pharmaceutical, food, electronics, leather, footwear, furniture, print, chemicals, tobacco, etc. So that it can avoid the significant losses because of products wet, mildew. This machine is suitable for large area, especially for large workshops and warehouse.



BKDH-6.8DT

BKDH-12KT

BKDH-15KT/BKDH-20KT

Features:

- * Cold-rolled sheet metal made with rustproof and anticorrosion treatment.
- * World famous brand compressor, and high-quality centrifugal fan with low noise.
- * Microcomputer automatic control, large LCD display
- * Timing range: 1~24 hours
- * Automatic defrost system with high-efficiency
- * Automatic fault diagnosis function
- * Pipe continue drainage function

Technical Parameters:

Model	BKDH-6.8DT	BKDH-12KT	BKDH-15KT	BKDH-20KT
Humidity Removal Capacity	6.8L/h	12L/h	15L/h	20L/h
Humidity Adjusted Range	10%~98%RH			
Air Circulation	2000m³/h	3000m³/h	3800m³/h	5000m³/h
Refrigerant	R22			
Control Precision	±3%RH			
Applying Area	200~250 m²	300~380 m²	400~550 m²	550~700 m²
Rated Power	2400W	4700W	5500W	6800W
Max Power	2900W	5650W	6600W	8500W
Power Supply	AC220V, 50Hz			
Machine Size(W*D*H)	615*405*1550mm	763*472*1680mm	980*472*1720mm	1200*475*1700mm
Package Size(W*D*H)	720*550*1620mm	860*620*1725mm	1072*580*1830mm	1320*580*1840mm
Net Weight	84kg	131kg	158kg	208kg
Gross Weight	105kg	148kg	188kg	250kg