

QUOTATION SHEET

Part 1:

Product	Picture	Description
LGJ-10		<p>Freeze drying area:0.12 m²</p> <p>Freeze drying capacity:1.2L</p> <p>Condenser temperature: <-56℃ (optional<-80℃)</p> <p>Vacuum degree:≤10 Pa</p> <p>Condenser capacity:3kg/24 hours</p> <p>Optional:Top-press model, manifold model,top-press manifold model and T-shelf model</p>
LGJ-12		<p>Freeze drying area:0.12 m²</p> <p>Freeze drying capacity:1.2L</p> <p>Condenser temperature: <-56℃ (optional<-80℃)</p> <p>Vacuum degree:≤10 Pa</p> <p>Condenser capacity:3kg/24 hours</p> <p>Optional:Top-press model, manifold model,top-press manifold model and T-shelf model</p>
LGJ-18		<p>Freeze drying area:0.18 m²</p> <p>Freeze drying capacity:1.8L</p> <p>Condenser temperature: <-56℃ (optional<-80℃)</p> <p>Vacuum degree:≤10 Pa</p> <p>Condenser capacity:6kg/24 hours</p> <p>Optional:Top-press model, manifold model,top-press manifold model and T-shelf model</p>

LGJ-18S		<p>Freeze drying area:0.18 m²</p> <p>Freeze drying capacity:1.8L</p> <p>Condenser temperature: <-56℃ (optional<-80℃)</p> <p>Vacuum degree:≤10 Pa</p> <p>Condenser capacity:6kg/24 hours</p> <p>Optional:Top-press model, manifold model,top-press manifold model and T-shelf model</p>
LGJ-10FD		<p>Freeze drying area:0.2 m²</p> <p>Freeze drying capacity:2L</p> <p>Condenser temperature: <-56℃ (optional<-80℃)</p> <p>Vacuum degree:≤10 Pa</p> <p>Condenser capacity:3kg/24 hours</p> <p>Optional:Top-press model</p>
LGJ-30FD		<p>Freeze drying area:0.4 m²</p> <p>Freeze drying capacity:4L</p> <p>Condenser temperature: <-56℃ (optional<-80℃)</p> <p>Vacuum degree:≤10 Pa</p> <p>Condenser capacity:6kg/24 hours</p>
LGJ-50FD		<p>Freeze drying area:0.6 m²</p> <p>Freeze drying capacity:6L</p> <p>Condenser temperature: <-56℃ (optional<-80℃)</p> <p>Vacuum degree:≤10 Pa</p> <p>Condenser capacity:6kg/24 hours</p>

LGJ-20F		<p>Freeze drying area:0.2 m²</p> <p>Freeze drying capacity:2Kg</p> <p>Condenser temperature: <-75℃ Vacuum degree:≤10 Pa</p> <p>Condenser capacity:3-5kg/24 hours</p> <p>Optional:Top-press model</p>
LGJ-30F		<p>Freeze drying area:0.4 m²</p> <p>Freeze drying capacity:6Kg</p> <p>Condenser temperature: <-75℃ Vacuum degree:≤10 Pa</p> <p>Condenser capacity:6kg/24 hours</p> <p>Optional:Top-press model</p>
LGJ-50F		<p>Freeze drying area:0.69 m²</p> <p>Freeze drying capacity:10Kg</p> <p>Condenser temperature: <-75℃ Vacuum degree:≤10 Pa</p> <p>Condenser capacity:10kg/24 hours</p> <p>Optional:Top-press model</p>
LGJ-100F		<p>Freeze drying area:1.04 m²</p> <p>Freeze drying capacity:15Kg</p> <p>Condenser temperature: <-75℃ Vacuum degree:≤10 Pa</p> <p>Condenser capacity:15kg/24 hours</p> <p>Optional:Top-press model</p>

LGJ-200F		<p>Freeze drying area:2.25 m²</p> <p>Freeze drying capacity:30Kg</p> <p>Condenser temperature: <-75℃ Vacuum degree:≤10 Pa</p> <p>Condenser capacity:30kg/24 hours</p> <p>Optional:Top-press model</p>
LG Series		<p>Model:LG-1,LG-5,LG-10,LG-20,LG-30,LG-50,LG-100,LG-200</p> <p>Freeze drying area: 1 m² to 200 m²</p> <p>Freeze drying capacity:10Kg to 2000Kg</p> <p>Vacuum degree:≤5 Pa</p>
GZL Series		<p>Model:GZL-1,GZL-2,GZL-3,GZL-4,GZL-5,GZL-10,GZL-20,GZL-30,GZL-40,GZL-50,GZL-100</p> <p>Freeze drying area: 1 m² to 100 m²</p> <p>Freeze drying capacity:10Kg to 1000Kg</p> <p>Vacuum degree:≤5 Pa</p>
GZLY Series		<p>Model:GZLY-1,GZLY-2,GZLY-3,GZLY-4,GZLY-5,GZLY-10,GZLY-20,GZLY-30,GZLY-40,GZLY-50</p> <p>Freeze drying area: 1 m² to 50 m²</p> <p>Freeze drying capacity:10Kg to 500Kg</p> <p>Vacuum degree:≤5 Pa</p>

Part 2:

Freight charges:	
Freight by sea to	To be checked
Freight by air to airport	To be checked
Freight by DHL to	To be checked

Part 3:

Delivery items:	
Packing:	Standard exporting wooden or carton case.
Payment item:	T/T, Western Union, 100%payment before shipping.
Delivery time:	Delivery in 3-5 working days after your PO.

Part 4:

Product information:

LGJ-10/12/18/18S laboratory Vacuum Freeze Dryer



Description

Vacuum freeze dryer is widely used in medicine, pharmacy, biology research, chemical industry and food protection, etc. After freeze drying process, a long term preservation for material is much easier. They can be restored to original state and maintain their chemical and biological characteristics after being watered. Our laboratory vacuum freeze dryer has the following models:

Standard type, Top press type, Manifold type, Manifold with top press type, T-shelf type. Customers could contact us to choose the most suitable one.

Main Features

1. Imported compressor, CFC free refrigeration.
2. Big opening of condenser, condenser has pre-freeze function.
3. The machine can store free-dried data for many times, experimental data can be output by a USB flash disk.
4. Touch screen as human-computer interface, Chinese(English) convertible interface, display drying curves.
5. Small volume, compact structure, easy and convenient operation.
6. The international standard KF vacuum interface, with a variety of vacuum pump combination.
7. Condenser and operation panel are all stainless steel, corrosion resistant and easy to clean.
8. Pre-freeze shelf can work as a lead tube, speed up the drying speed.
9. Optional charging valve, filling dry inert gas.
10. Cascade refrigeration is optional, applied for -80 °C machine.

Technical Data

Model	LGJ-10		LGJ-12	
	Ordinary	Top-press	Ordinary	Top-press
Freeze drying area	0.12 m ²	0.08 m ²	0.12 m ²	0.08 m ²
Cold trap temperature	<56°C (no loading); optional <80°C (no loading)			
Vacuum degree	<10Pa			
Water capture capacity	3-4kg/24 hours	3-4kg/24 hours	3-4kg/24 hours	3-4kg/24 hours



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Material tray	200mm,4layers (optional 6 layers)	180mm 3layers	200mm,4layers (optional 6 layers)	180mm 3layers
Power	970W			
Weight	41Kg		62Kg	
Dimension	615*450*370mm (+430mm drum height)		580*500*720mm (+430mm drum height)	
Bulk capacity	1.2L	0.8L	1.2L	0.8L
Bulk Thickness	10mm	10mm	10mm	10mm
Vial capacity Φ12mm	920Pcs	560Pcs	920Pcs	560Pcs
Vial capacity Φ16mm	480Pcs	285Pcs	480Pcs	285Pcs
Vial capacity Φ22mm	260Pcs	165Pcs	260Pcs	165Pcs

Model	LGJ-18/18S		
	Ordinary		Top-press
Freeze drying area	0.18 m ²	0.27 m ²	0.09 m ²
Cold trap temperature	<56℃ (no loading);optional <80℃ (no loading)		
Vacuum degree	<10Pa		
Water capture capacity	6kg/24 hours	6kg/24 hours	6kg/24 hours
Material tray	240mm,4layers	240mm,6layers	200mm,3layers
Power	1400W		
Weight	105Kg		
Dimension	630*580*970mm(+460mm drum height)		
Bulk capacity	1.8L	2.7L	0.9L
Bulk Thickness	10mm	10mm	10mm
Vial capacity Φ12mm	1320Pcs	1980Pcs	990Pcs

Vial capacity Φ16mm	740Pcs	1110Pcs	555Pcs
Vial capacity Φ22mm	360Pcs	540Pcs	270Pcs

LGJ-10FD/30FD/50FD Medium Vacuum Freeze Dryer



Description

LGJ-10FD/30FD/50FD series of freeze dryer with electric heating function(patent machine).Products can be freeze dried in situ.It changes the complex operation and prevent sample pollution, and making drying automation.These models has shelf heating and users can clearly view the freeze drying process.

Main Features

- 1.7 inch embedded integrated color touch-screen.PLC controlling.Display drying curve.
- 2.The machine control system can save 40 freeze-drying scheme, each scheme can be set up 40 segments of temperature parameter values.



- 3.Shelf has refrigeration and heating function.Products pre-freezeing and drying process both finished in drying chamber.No need of low temperature freeze, no pollution.At the same time provide guarantee conditions for automate production
- 4.Control system automatically records the data and generate the freeze-drying curves.With USB communication interface,experimental data can be output by a USB flask disk.
- 5.Operating system has manual operation and automatic operation,two working modes,to improve the selectivity of freeze-drying process.
- 6.Drying chamber door use colorless transparent organic glass,users can clearly observe the sample during the freeze-drying process.
- 7.Unique design of vacuum air channel, condenser has better and uniform water capture capacity.
- 8.Have password protection function,to ensure the safe and reliable operation.
- 9.Optional charging value,filling fry inert gas.
- 10.Optional manifold prots for flask connection,round bottom flask and wide-neck flask.
- 11.Optional eutectic point test functions,convenient for getting freeze-drying process of the sample.
- 12.Optional remote monitoring and remote operation function,convenient for user operation in different conditions.
- 13.Vacuum regulation device is optional.

Technical Data

Model	LGJ-10FD	LGJ-30FD	LGJ-50FD
Freeze drying area	0.2 m ²	0.4 m ²	0.6 m ²
Condenser temperature	Min.≤-55℃ (-80℃ optional)		

Vacuum degree	≤ 10 Pa		
Water capture capacity	3-5kg/24h	>6Kg/24h	> 10Kg/24h
Partition board size	400*270mm,2layers	300*340mm,4layers	300*340mm,6layers
Power	2000W	3000W	5000W
Weight	260Kg	400Kg	400Kg
Dimension	750*800*1390mm	700*850*1230mm	700*850*1400mm
Bulk capacity	2L	4L	6L
Bulk Thickness	10mm	10mm	10mm
Vial capacity $\Phi 12$ mm	1554Pcs	2916Pcs	2916Pcs
Vial capacity $\Phi 16$ mm	868Pcs	1600Pcs	1600Pcs
Vial capacity $\Phi 22$ mm	440Pcs	872Pcs	872Pcs

LGJ-20F/30F/50F/100F/200F silicon oil heating freeze dryer



Description



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LGJ-20F/30F/50F/100F silicon oil heating freeze dryer as our patent machine, freeze and drying process made in situ. It changes the complex operation and prevent sample pollution, and making drying automation. These models has shelf heating and users can clearly view the freeze drying process.

Main Features

1. Pre-freezing and drying process are both finished on shelf
2. Shelf temperature uniformity $\leq \pm 1^{\circ}\text{C}$, with uniform drying effect.
3. Shelf temperature adjustable, controlled, suitable for pilot production.
4. 7 inch embedded integrated color touch-screen. PLC controlling. Display drying curve.
5. Square tray easy to operate and clean.
6. With drying valve, to fill dry inert gas.
7. Drying chamber door using colorless transparent organic glass, user can clearly view products free-drying process.
8. Optional eutectic point test functions, convenient for getting freeze-drying process of the sample.
9. Optional remote monitoring and remote operation function, convenient for user operation in different conditions.
10. Vacuum regulation device is optional.

Technical Data

Model	LGJ-20F	LGJ-30F
Freeze drying area	0.2 m ²	0.4 m ²
Condenser temperature	< -75°C	
Vacuum degree	< 5Pa	
Water capture capacity	> 3Kg/24h	> 6Kg/24h
Cooling mode	Air cooling, Well ventilated, ambient $\leq 25^{\circ}\text{C}$	

Shelf size	400*270mm,2+1layers	300*340mm,4+1layers
Power	3000W	4500W
Weight	260Kg	400Kg
Dimension	770*750*1520mm	920*780*1350mm
Bulk capacity	2L	4L
Bulk Thickness	10mm	10mm
Vial capacity Φ12mm	1554Pcs	2916Pcs
Vial capacity Φ16mm	868Pcs	1600Pcs
Vial capacity Φ22mm	440Pcs	872Pcs

Model	LGJ-50F	LGJ-100F
Freeze drying area	0.69 m ²	1.04 m ²
Condenser temperature	<-75℃	
Vacuum degree	<5Pa	
Water capture capacity	>10Kg/24h	>15Kg/24h
Cooling mode	Air cooling,Well ventilated,ambient≤25℃	
Shelf size	480*360mm,4+1 layer	480*360mm,6+1 layer
Power	5500W	6500W
Weight	600Kg	700Kg
Dimension	1000*785*1420mm	1170*830*1665mm
Bulk capacity	4L	10L
Bulk Thickness	10mm	10mm
Vial capacity Φ12mm	4676Pcs	7014Pcs
Vial capacity Φ16mm	2772Pcs	4158Pcs



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Vial capacity Φ22mm	1440Pcs	2160Pcs
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Model	LGJ-200F
Drying area	2.25 m ²
shelf	5+1layer
Shelf spacing	80mm
Shelf size	500x900x20mm
Bulk capacity	22Liter
Condenser capability	40kg/24 hours
Shelf temperature	-50 ~ +70℃
Vacuum degree	≤10Pa
Condenser temperature	Min. ≤-70 ℃
Voltage	380v ,50 Hz
Cooling	Air, draughty, ambient temperature≤25℃
Defrosting	Water soaking
Vial capacity Φ12mm	14400Pcs
Vial capacity Φ16mm	7800Pcs
Vial capacity Φ22mm	4100Pcs
Dimension	1200x2100x1700mm
Weight	2300Kg
Power	13.5KW

LG series production type freeze dryer





Description

LG series production type freeze dryer is based on the rich experience of the aerospace industry in the fields of heat, vacuum, refrigeration, pressure vessel manufacturing & automation technology, and the practice of many years of civilian frozen technology. It also learns from internationally similar equipment technologies.

LG series production type freeze dryer is used for freeze-drying process of more than 20 kinds of foods such as meat, vegetables, fruits, aquatic products, beans, beverages, soups, and health products. Its products meet the requirements of natural, nutritious, and convenient consumption.

Features:

1. Pre-freezing and drying of separate structures are performed at the same time, which improves the freeze-drying efficiency and shortens the freeze-drying time.
2. Space alloy separator material, double-sided radiation heating, emissivity above 90%, good temperature uniformity.
3. Highly efficient mixed refrigerant medium, lower freezing point and higher boiling point, high heat exchange efficiency and long service life.
4. The drying curve optimization control algorithm can control the heating rate and vacuum value in the drying stage.
5. The patented gas diversion design and control technology have the strong ice catching ability and high drying efficiency.
6. Industrial-grade embedded touch screen + dedicated SH-HPSC-III modular controller, the system is stable and reliable, with high control accuracy.
7. The professionally designed FD-MANAGER control system can save multiple sets of process recipes, and can adjust the process in real time during the drying process to improve the process optimization rate.
8. Flexible manual + automatic control mode, manual groping process, and automatic batch production.
9. Accurate sensor calibration function ensures the accuracy of long-term use of process parameters.
10. Setting user level and password, and decentralizing operations and management.
11. Optional powerful LYO-MEGA main unit control system can record, save up to ten years of operating

data, curves and alarm records, improve product traceability; at the same time convenient observation, operation and fault diagnosis.

12. Non-standard freeze dryers can be customized as requested.

Technical data

Model	unit	LG-1	LG-5	LG-10
freeze drying area	m ²	1	5	10
shipping weight	kg	10	50	100
shelf numbers	layers	4+1	7+1	9+1
shelf dimensions	mm	400*625	600*1200	1000*1120
shelf spacing	mm	60	80	80
temperature range	°C	room temp.~+100°C		
ice collecting capacity	kg/B	≥15	≥75	≥150
cold trap temp.	°C	≤-60	≤-50	≤-65
cooling mode	—	wind cooled	water cooled	water cooled
defrozing mode	—	water soaked	water soaked	water soaked
ultimate vacuum	Pa	≤5Pa		
power	kw	9	20	45
dimension (L*W*H)	m	19*12*17	20*35*21	50*20*25
power	kg	900	2500	6000

Model	unit	LG-15	LG-20	LG-30	LG-50	LG-100	LG-200
shelf area	m ²	16.2	20.6	31.68	52.92	105.84	209.52
shipping weight	kg	150	200	300	500	1000	2000
shelf numbers	layer	9+1	8+1	8+1	9+1	18+1	18+1
shelf dimensions	mm	1200*1500*15	1200*2150*15	1200*3300*15	4900*1200*15	4900*1200*15	9700*1200*15
shelf spacing	mm	80	80	80	80	80	80
cart numbers	set	1	2	2	3	3	6
temp. range	°C	normal temp.~120					
ice collecting capacity	kg/B	≥225	≥300	≥450	≥750	≥1500	≥3000
cold trap temp.	°C	≤-60	≤-60	≤-60	≤-50	≤-50	≤-50

cooling mode	-	water cooled , water temp. < 30℃					
defrosting mode	-	water spraying+ soaking					
ultimate vacuum	pa	< 5			< 10		
power	kw	50	96	120	150	230	440
water cooled consumption	m3/h	30	40	60	80	160	300
compressed air	L/min	20	30	30	30	30	30
dimensions(L*W*H)	m	52*18*32	62*23*32	75*23*32	70*85*32	70*110*35	12*110*35
overall weight	t	6	10	16	29	46	95

GZL series general type freeze dryer



Description



This GZL series water-cooled Pilot Freeze Dryer is widely used in medicine, pharmacy, biology research, chemical industry and food production ,etc. After the freeze drying process,a long term preservation is much easier. They can be restored to the original state and maintain their chemical and biological characteristics after being watered.

Features

1. It is our company's patented product . Freezing and drying is completed in the same place. It is easy to operate,and have a good drying effect.
2. Patented gas diversion technology, uniform ice catching in cold traps, and strong ice catching capability.
3. Internationally renowned brand compressors, high efficiency, long life, low noise.
4. Separator patented technology and partition temperature fuzzy control technology, the shelf temperature difference is small, the temperature control accuracy is high, and the drying effect is even.
5. The freeze-drying curve optimization control technology can control the cooling rate in the pre-freeze phase, and at the same time, it can control the sample heating rate and the current stage vacuum degree in the sublimation and analytical drying stages.
6. The powerful sensor calibration function ensures the long term accuracy of the measured value.
7. 7-inch true color industrial embedded touch screen + SH-HPSC-II modular controller, high control accuracy, stable and reliable performance.
8. The professionally designed FD-PILOT control system can save hundreds of process recipes. Each recipe contains 50 temperature control zones to improve the process optimization rate.
9. Intelligent data recording system, real-time record and display the cold trap temperature curve, sample temperature curve, vacuum curve, export data can be viewed through the computer and print a variety of operations to facilitate process optimization and verification of drying effect.
10. Flexible manual + automatic control, manually used for groping the process, automatically used for mass production.
11. Real-time alarm display and historical alarm query function to facilitate fault diagnosis and equipment maintenance.

12. Vacuum adjustment during drying operation to avoid foaming and blowing of special materials and improve drying efficiency.

13. Setting the user level and password , and decentralizing operation management

Technical data

Model	unit	GZL-1	GZL-2	GZL-3	GZL-4	GZL-5
freeze drying area	sq.m.	1.15	2.16	3.24	3.78	5.2
bulk capacity (thickness 10mm)	L	10	20	30	40	50
shelf numbers	layer	4+1	4+1	6+1	7+1	7+1
shelf dimensions	mm	600*480*20	600*900*20	600*900*20	600*900*20	750*1000*20
shelf spacing	mm	80	80	80	80	80
temp.range	℃	-50~+80	-50~+80	-50~+80	-50~+80	-50~+80
ice collecting capacity	kg/B	≥20	≥40	≥60	≥60	≥100
cold trap temp.	℃	≤-75	≤-75	≤-75	≤-75	≤-75
cooling mode	-	water cooled	water cooled	water cooled	water cooled	water cooled
defrosting mode	-	water soaked	water soaked	water soaked	water soaked	water soaked
ultimate vacuum	Pa	≤5	≤5	≤5	≤5	≤5
power	kw	15	18	21	21	23.5
dimensions (L*W*H)	mm	2500*1100*2000	2500*1300*2000	2800*1200*2500	2800*1200*2500	4000*1500*2500
overall weight	kg	1200	2000	2800	2800	3500

Model	unit	GZL-10	GZL-15	GZL-20	GZL-30	GZL-40
freeze drying area	sq.m.	10.5	15	20.2	30	40
bulk capacity (thickness 10mm)	L	200	300	450	600	850
shelf numbers	layer	7+1	10+1	11+1	11+1	15+1
shelf dimensions	mm	1520*990*20	1520*990*20	1520*1210*20	1500*1800	1500*1800
shelf spacing	mm	80	80	80	80	80
temp.range	℃	-50~+80	-50~+80	-50~+80	-50~+80	-50~+80
ice collecting capacity	kg/B	≥200	≥300	≥400	≥600	≥800
cold trap temp.	℃	≤-75	≤-75	≤-75	≤-75	≤-75
cooling mode	-	water cooled	water cooled	water cooled	water cooled	water cooled
defrosting mode	-	water soaked	water soaked	water soaked	water soaked	water soaked
ultimate vacuum	Pa	≤5	≤5	≤5	≤5	≤5
power	kw	50	75	100	145	170
dimensions (L*W*H)	mm	5000*2100*3600	6500*2300*3600	7400*2300*3800	9200*2400*4000	9400*2400*4500
overall weight	kg	6500	8000	9500	15000	20000

GZLY series gland medical freeze dryer



Description

GZLY series medical type freeze dryer series are widely used in medical field, such as blood products, vaccines, biological products, and chemical medicines, especially western medicine field. This series models are used in many large-scale pharmaceutical factories. In terms of injections, drug quality can be improved and storage time can be delayed through freeze drying.

Features

1. Stainless steel plates are imported, guarantee smooth finish of chamber. Ensure aseptic requirements.

2. Special O type door sealing, to prevent water store up, and meet aseptic requirements.
3. Shelf with high strength, pressure test can reach 0.3Mpa, durable for long time.
4. Shelf by machine processing, ensure high demand of flatness.
5. Shelf temperature control accuracy $\pm 0.5^{\circ}\text{C}$ (PID control, after balance).
6. Chamber and shelf are tested by helium mass spectrometer for leaking test.
7. Condenser and cooling tube all tested by helium mass spectrometer for leaking test.
8. Compressor is Bitzer unit, with more stable and reliable performance.
9. With environment friendly refrigerant.
10. Refrigeration system has many interlock protection functions.
11. Pressure automatic adjustment function under low load situation in later period of freeze drying.
12. Oil pressure multiple protection function for refrigeration system.
13. Multiple protection function for motor of compressor.
14. HMI display working state of main parts, valve, temperature and vacuum degree.
15. User can set 32 groups of freeze drying parameters.
16. Freeze drying process display segments, user can skip.
17. User can adjust freeze drying parameter at any time.

Technical data

Models	unit	GZLZ-1	GZLZ-2	GZLZ-3	GZLZ-5	GZLZ-10
freeze drying area	m ²	1.15	2.16	3.24	5.2	10.5
shipping weight	L	10	20	30	50	100
shelf number	layer	4+1	4+1	6+1	7+1	7+1
shelf dimensions	mm	600*480	600*900	600*900	750*1000	990*1520
shelf spacing	mm	80	80	80	80	80
temp. range	$^{\circ}\text{C}$	-50~+70	-50~+70	-50~+70	-50~+70	-50~+70
ice collecting capacity	kg/B	≥ 20	≥ 40	≥ 60	≥ 100	≥ 300
cold trap temp.	$^{\circ}\text{C}$	≤ -75	≤ -75	≤ -75	≤ -75	≤ -75
cooling mode	-	water cooled	water cooled	water cooled	water cooled	water cooled

defrosting mode	-	water soaked	water soaked	water soaked	water soaked	water soaked
ultimate vacuum	pa	≤1	≤1	≤1	≤1	≤1
power	kw	18	21	24	25	58
dimensions	m	2500*1100*2000	2500*1300*2000	2800*1200*2500	4000*1500*2500	6700*1800*3500
(L*W*H)						
Φ22 vials	pcs	2460	4608	6912	11648	22932
Φ16 vials	pcs	4788	8960	13440	22540	42966
overall weight	kg	1500	2600	2800	5000	7000
steaming water consumption	kg/h	60	80	100	130	200
inpouring water volume	l/min	60	75	90	120	160

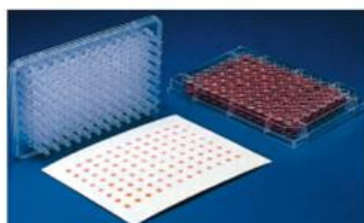
Factory



Customer Site Map



Freeze dried samples



Enzyme plate



Graphene



Hemostatic cotton



Cordyceps sinensis



Dendrobium



Vials

Packing and Transporting

