

LGJ-10 Multi-Manifold-Standard-Type-Experimental-Vacuum-Freeze-Dryer



Multi-Manifold-Standard-Type-Experimental-Vacuum-Freeze-Dryer is widely used in medicine, pharmacy, biology research, chemical industry and food production, etc. After the freeze drying process, long term preservation is much easier. They can be restored to the original state and maintain their chemical and biological characteristics after being watered. This model is suitable for experiment in laboratory and can meet the regular freeze drying requirements of the most laboratory.

Multi-Manifold-Standard-Type-Experimental-Vacuum-Freeze-Dryer Packing list

- main unit ×1
- vacuum pump×1
- standard drying shelf ×1
- multi-manifold standard drying chamber ×1
- sample containers Φ200mm×4
- pre-freezing shelf×1
- flask×8
- rubber valve×8
- user's manual×1
- warranty card ×1
- production certification×1
- other accessories

Technical parameter:

freeze drying area	0.12m ²
tray dia.	Φ200mm
tray numbers	4pcs
tray spacing	70mm
flask capacity & q'ty	100/250/500/1000ml, each 2pcs
cold trap temp.	≤-56°C, optional≤-80°C
cold trap depth	140mm
cold trap dia.	Φ215mm
ice collecting capacity	3-4kg/24h
pump speed	2L/S
ultimate vacuum	≤5pa
power	970w
main unit weight	41kg
main unit dimensions	615×450×370mm
80°C main unit dimensions	850×680×405mm
drying chamber dimensions	Φ260×465mm
cooling mode	wind cooled
defrosting mode	air cooled
material capacity	1.2L (thickness 10mm)