

LABORATORY FREEZE DRYER

Basic Research

Benchtop Design

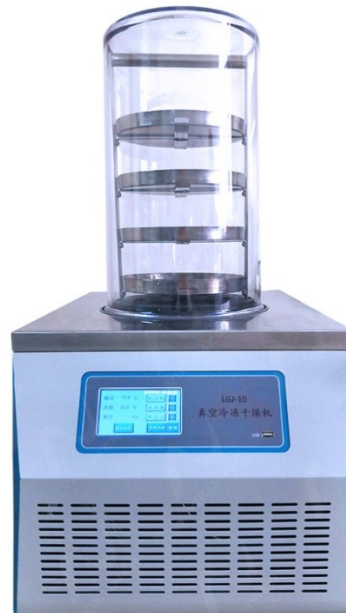
Easy To Use

Economical

The Vikumer LGJ-10 benchtop freeze dryer was developed to meet the most demanding requirements of laboratory basic research. A compact table-top unit incorporate outstanding technical performance.

Designed have considered the diverse need of lab experimental, the LGJ-10 freeze dryer is coupling with a replaceable drying chamber, to enable researchers drying products in various containers.

- Type A: Standard chamber.
- Type B: Standard stoppering chamber.
- Type C: Standard chamber with 8 ports manifold.
- Type D: Standard stoppering chamber with 8 ports manifold.
- Type E: Ampoule bottle rack (x24pcs)
- Type T: Flask rack (~24pcs).



Type A



Type B



Type C



Type D



Type E



Type T

TECHNICAL PARAMETERS:

	-56C Version	-80C Version
Condenser	3L/-56C	4L/-80C
Vacuum	<5Pa	<5Pa
Weight	45Kgs	52Kgs
Size	615*450*370mm	850*680*410mm
Compressor	Hermetic	Hermetic
Control	Touch Screen	Touch Screen
Voltage	110V/220V	110V/220V
Energy	1340w	1520w

TECHNICAL FEATURES:

- Portable benchtop design.
- Freeze dryer and drying chamber 2-part, easy assembly, operate and cleaning.
- 7" Full color touch screen monitor:
 - Real-time display condenser and raw material temperatures, vacuum degree.
 - Drying data display and export to U disk.
- Upright Stainless-steel condenser capacity up to 4L.
- Condenser have -56C or -80C.
- Side mounted vacuum and water discharge valve.