

LGJ-20M MANIFOLD

LABORATORY FREEZE DRYER



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Laboratory Freeze Dryer

Manifold Laboratory Freeze Dryer



Technical Parameters

LGJ-20M	
Condenser Capacity	26L
Condenser Performance	8Kgs/24Hrs
Condenser Temp.	-80C
Base Unit Size	W/700*D/850*H/1050mm
Estimate Weight	200Kgs
Power Install	1550w
Voltage	110V/220V

Technical Features

- Mobile freestanding unit.
- Powder coated steel cabinet with wheels.
- Easy cleaning stainless steel countertop.
- Horizontal cylindrical stainless steel ice condenser with 26L volume.
- Vapor collect capacity up to 8kgs in 24hrs period.
- Stainless steel rack with 24 port manifold.
- Include 24pcs three-way rubber valves with CN29/32 connection, for drying flasks.
- 2 sets hermetic compressors with cascade configuration can pull ice condenser to -80C.
- Air cooled compressor system.
- Side mounted vacuum connection and condenser water drain valve.
- Microprocessor-based controller, 7” user-friendly touch screen HMI, intuitive LYO-LAB interface:
- Large virtual buttons of compressor and vacuum pump.
- Real-time temperature readings of ice condenser and vacuum degree.