



MANIFOLD FREEZE DRYER LD-LFFD-D11

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Manifold Freeze Dryer LD-LFFD-D11 is a floor standing unit with 3 kg condenser capacity and condenser temperature of - 80 °C for specimen's containing solvents. It allows larger glassware like flasks to be dried independent of the shelving units. Flasks can be added and removed independently without disturbing the surrounding flask's activity. Built in oil mist filtration system and vacuum pump oil return device helps in maintenance of vacuum pressure and prevention of oil leakage.

Features

- Ice condenser capacity is 3 kg / 24 h
- Condenser temperature (- 80 °C)
- Vacuum pump oil return
- Oil mist filtration system
- Clear acrylic door for easy product viewing during processing
- Easy to clean and anti-corrosion cold trap and operating table
- Display of sample temperature, vacuum curve degree, cold trap temperature curve

Applications

Our Floor Model Manifold Freeze Dryer LD-LFFD-D11 supports precise freeze-drying for sensitive biological and pharmaceutical samples, enhancing preservation, extending usability, and ensuring consistent quality for research, development, and industrial applications.

Specifications

Model No.	LD-LFFD-D11
Condenser temperature	- 80 °C
Condenser capacity	6 kg / 24 h
Freeze drying area	0.18 m ²
Bulk capacity	1.8 L
Display	LCD touch screen
Shelves	06 pcs

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Shelves dimension	Φ 240 mm
Final Vacuum	< 10 Pa
Voltage	220 V / 50 Hz
Dimensions	810 x 580 x (950 + 450) mm
Weight	185 kg