



Liquid nitrogen freezer LD-LLNF-A10

Labodam Equipment Ltd.

info@labodam.com | www.labodam.com

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Overview

The single door liquid nitrogen freezer is suitable to freeze the small amount of food. This liquid nitrogen cabinet freezer is made using AISI food grade 304 stainless steel, BASF thermal insulation. These freezers were designed using HACCP safety guidelines. It has special door seal design with an automatic heating system.

Features:

- Small and compact in size
- Temperature and cooling curve can be viewed on touch screen
- Low power consumption
- The temperature inside the cabinet reaches -150°C within 5 minutes

Applications:

This liquid nitrogen freezer is used in quick freezing of perishable food items such as fish, meat, fruits and vegetables, fast food items, dairy and fermented products.

Specifications:

Type	Single door
Voltage	380 V / 60 Hz
Capacity	100 kg/hour
Compressor	No
Refrigerant	Liquid nitrogen
Pallet layers	10
Installed power	0.37 kW
Pallet dimension	400 × 600 mm
Working temperature	120 °C to (-196) °C
Temperature uniformity	± 3 °C
Accuracy of temperature	± 3 °C
Dimension (H × W × D)	1300 × 850 × 1850 mm