



Liquid nitrogen freezer LD-LLNF-B10

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Overview

The double door liquid nitrogen cabinet freezer is made using AISI food grade 304 stainless steel, BASF thermal insulation. Special design of door seal with an automatic heating system, ensures convenient opening of the door. The temperature inside the cabinet reaches -150°C only in 5 minutes. This liquid nitrogen freezer cost less power and are more efficient than traditional freezers.

Features:

- Special design for smooth in/out operation of carts
- Customized axial flow fan to bear the ultra-low temperature
- Temperature and cooling curve can be viewed on touch screen
- Bigger space and large area
- Safe and environment friendly

Applications:

The double door liquid nitrogen freezer with bigger space is used in quick freezing of perishable food items such as fish, meat, fruits and vegetables, fast food items, dairy and fermented products at restaurants, events and food factories.

Specifications:

| | |
|--------------------------------|-----------------------|
| Type | Double door |
| Voltage | 380 V / 60 Hz |
| Capacity | 500 kg/hour |
| Compressor | No |
| Refrigerant | Liquid nitrogen |
| Pallet layers | 60 |
| Installed power | 1.48 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) | 2700 × 1880 × 2180 mm |