



Liquid nitrogen freezer LD-LLNF-A10

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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 |