



Deep Freezer KDF-A100

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Deep Freezer KDF-A100 offers a high storage capacity with thermostat-based refrigeration. System features large data storage, auto-defrost and functional alarms. Galvanized steel exterior with stainless steel interior improve toughness and durability. High density polyurethane insulation with magnetic seal rings promotes impermeability.

Features:

- CFC-free eco-friendly cooling
- Rapid cooling technology
- Double-glazed insulation with magnetic gasket
- Automatic charging for power back up
- Alarm: Temperature limits, open door, low voltage and power off conditions
- User-friendly digital control panel
- Thermal printer (optional)

Applications:

Used in diagnostic laboratories, hospital blood banks, blood transfusion centers, clinical pathology laboratories to meet standards of performance and controlled temperature storage needs to reliably store vaccines, reagents, blood-plasma and other bio-chemical products used for pathological applications.

Specifications :

Available Options	I II III		
Connectivity	USB port		
Data Storage	Up to 30 days		
External Dimensions	655 x 595 x 1420 mm	655 x 595 x 1990 mm	800 x 745 x 1990 mm
Insulation	6 mm (Polyurethane)		
Internal Dimensions	450 x 450 x 1000 mm	540 x 565 x 1190 mm	620 x 650 x 1550 mm
Net Volume	200 L	360 L	620 L
Power Supply	195 V - 230 V / 50 Hz		
Refrigerant	R404A		
Refrigeration	Forced cooling		
Storage Capacity	150 L	350 L	600 L
Temperature Range	-5°C to 30°C		
Temperature Sensor	PT 100 RTD sensors		
Weight	120 Kgs	165 Kgs	200 Kgs



Guangzhou Nano Medical Equipment Co., Ltd. 407, No. 1 Qingbu Street, Xinya Street, Huadu District, Guangzhou,
Guangdong, China
Email: info@nanomed.cc | Website: www.nanomed.cc