PROFESSIONAL OEM/ODM FACTORY

NERNST

Upright Ice Cream & Gelato Display Cabinet

Professional Ultra-Low Temperature Merchandiser

CRAFTSMANSHIP HIGHLIGHTS / 核心卖点

- **Ultra-Deep Freezing Performance (-31°C Capability):** Standard operating range of -18°C to -22°C with deep freeze performance reaching -31°C. Maintains structural hardness, dense mouthfeel, and overrun texture for premium ice cream and artisan gelato.
- **Revolutionary Non-Electric Anti-Fog Glass Doors:** Equipped with specialized multi-pane hollow anti-fog glass. Eliminates condensation completely without electric heating wires, reducing cabinet energy consumption by up to 30% while offering 24/7 crystal-clear visibility.
- **Heavy-Duty Black Stainless Steel Construction:** Full matte black stainless steel interior and exterior with high-density thermal foam wall insulation and corrosion-resistant black dipped plastic-coated shelves designed for demanding commercial duty.



1800W	-18~-22°C	220V/50Hz	1 Year
POWER RATING	TEMP RANGE	VOLTAGE	WARRANTY

APPLICATION SCENARIOS / 场景展示

Ice Cream Shops Scenario

1. Gelato & Ice Cream Shops

-31 Deep-Freeze Texture Retention. Instantly stabilizes ice cream molecular structure, locking in silky overrun and mouthfeel while preventing melting.

Supermarket Scenario

2. High-End Supermarkets

840L Capacity & Heavy-Duty Dipped Shelves. Fully adjustable tier heights accommodate bulk tubs, multi-packs, and frozen ice cream cakes.

Cafes Scenario

3. Bakeries, Cafes & Restaurants

Dual Front-of-House & Back-of-House Utility. Functions both as a high-end customer self-service dessert display and an ultra-cold kitchen prep station.

PRODUCT SPECIFICATIONS / 产品参数

Model / Category	UG-L1
Dimensions (W*D*H)	1500 × 650 × 2000 mm
Material & Finish	Black Stainless Steel (Int. & Ext.)
Cooling System	Dynamic Air Cooling (Frost-Free)
Operating Temperature	-18°C ~ -22°C (Down to -31°C)
Thermostat Controller	Dixell Digital Microcomputer
Shelving System	Heavy-Duty Black Dipped Shelves
Lighting & Security	Vertical High-CRI LED + Lock & Key