K203ULT Ultra low Temp Freezer

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K2 Scientific's K203ULT -86°C freezer is designed for the most rigorous commercial applications.
It has a single-compressor system built to run efficiently providing rapid cool down after door opening.
The controls are easy to operate and feature temperature alarms.

31.9"
26.38"   31.3"

- Intelligent microprocessor digital display, password protected
- Cabinet and ambient air temperature displays
- Adjustable temperature control
- Audible and visual high or low temperature alarms
- Power failure audible alarm
- Low-battery audible alarm
- Sensor failure alarm
- Key lock
- Interior cabinet constructed of stainless steel
- PUF-VIP, high density insulation
- Leveling legs
- Remote, plug-in dry alarm contacts
- Built and shipped from ISO 9001:2008 manufacturing and distribution facilities
- Each cabinet undergoes three quality control checks prior to shipping
- Warranty: two-year parts, labor, or full replacement

MODEL NUMBER	CAPACITY Cu. Ft.	EXTERIOR Depth x Width x Height	INTERIOR Depth x Width x Height	TEMP RANGE (SETPOINT)	DOORS	SHELVES	DEFROST	SHIPPING WT. LBS.
K203ULT	3	26.38" x 31.3" x 31.9"	19.29" x 12.6" x 24.02"	-25°C to -86°C (-80°C)	1 external 2 internal	1	Manual	232 lbs

UPDATED 10.2023

Model #	K203ULT
Storage Volume	3 cubic feet
Specifications	
Exterior (D x W x H)	26.38" x 31.3" x 31.9"
Interior (D x W x H)	19.29" x 12.6" x 24.02"
Product Capacity	44 boxes (2")
Insulation	CFC-free, high density insulation
Doors	1 external, 2 internal
Shelves	1
Access Port	0.5" Probe port
Leveling Legs	Standard
Shipping Weight	232 lbs
Certifications & Compliances	ISO: 9001:2015, CDC and VFC Compliant, EPA and SNAP Compliant
Performance	
Adjustable Set Point Range	-25°C to -86°C
Factory Set Point	-80°C
Electrical Power/Current	120v 60 Hz 15 Amp
Power Plug	NEMA 5-15
Indoor/Outdoor Use	Indoor use only
Application Environment	Non-corrosive, non-flammable, non-explosive
Ambient Operating Temp	20°C to 32°C
Refrigeration	
Refrigeration System	Vapor compression system
Compressor	Hemetically sealed compressor
Condenser Type	Foamed in
Expansion Device	Capillary tube
Evaporator Type	Cold wall evaporator
Defrost	Manual
Refrigerant	Mix (Isobutane)
Controller/System Configuration	
User Interface	Microprocessor with digital display
Power Switch	On/Off
Controller Type	Digital Controller
Security	Keyed Lockable Door
Control Sensor	NTC probe
Remote Alarm Terminals	Standard
High/Low Alarms	Standard
Power Failure Alarm	Standard
Door Ajar Alarm	Standard
Warranty	Two-year parts, labor, or full replacement

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