



ULTRA LOW TEMPERATURE RFID FREEZER TS088

- » REAL-TIME INVENTORY VISIBILITY
- » PROACTIVE TEMPERATURE ALERTING
- » PROVIDE CHAIN OF CUSTODY COMPLIANCE

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Inventory Management Powered by RFID

BENEFITS OF THE TS088 - ULT FREEZER

- Maintain temperature range of -86° C to -50° C
- Prevent stock-outs; monitor expiry of products
- Protect critical inventory through secure access
- Quiet design, perfect for a variety of locations
- Integrate with external temperature monitoring systems
- Environmentally-friendly, SNAP compliant
- A CO₂ backup system is available (recommended to protect critical inventory)



COMPONENT	SPECIFICATION
External Dimensions	78"H x 23"W x 38.5"D
Internal Dimensions	51.2"H x 17.8"W x 28.3"D
External Space	50"W x 60"D x 84"H
Volume	14.9 ft ³
Weight	622 lbs
Security Device	Electronic door lock

COMMUNICATIONS	SPECIFICATION
RFID Frequencies	902 to 928 MHz
Communications	Ethernet, Cellular, Optional WiFi
Access Control	LF proximity reader

POWER	SPECIFICATION
Electrical power	115VAC, 60Hz, 13A 230VAC, 60Hz, 6A
Power Consumption	10.5kW-hr/day
Battery Backup	24V, 1.3Ahm, sealed lead acid