

UNDERCOUNTER RFID FREEZER

Terso Solutions' Undercounter RFID Freezer offers a trifecta of benefits: small, secure, and eco-friendly. The freezer maintains inventory at an operational temperature range of -25.0°C to -10.0°C , while still ensuring real-time visibility and product integrity.



FEATURES

AT A GLANCE

Model number	US EUR TS096
External dimension H x W x D	34.0 in. x 23.75 in. x 24.0 in.
Internal dimension H x W x D	24.0 in. x 19.0 in. x 17.5 in.
Volume	4.2 ft³
Device weight	140.0 lbs
Access control	LF pass reader
Operating temperature range	-25.0 °C to -15.0 °C
Cooling method	In-shelf tubing
RAIN RFID frequency	902 to 928 MHz
Communications	Ethernet, optional cellular
Electrical power & frequency	115 VAC, 60 Hz, 2 A
Power consumption	1.2 kWh/day
RFID battery backup	12 VDC SLA, qty 2
Certifications	RAIN, SGS, FCC, EnergyStar, SNAP



BENEFITS

- Maintain temperature range of -25.0 °C to -15.0 °C
- Prevent stock-outs
- Monitor expiry of products
- Customize product layout
- Protect critical inventory through secure access
- Provide regulatory compliance
- Tailor with your branding
- Integrate with third-party temperature monitoring systems

Undercounter RFID
Freezer in action

WHAT IS IT GOOD FOR?

APPLICATIONS

Reagent and laboratory
media storage
Biologics & biologic samples
Pharmaceuticals
Cardiovascular products
Orthopedic products
Adhesives
Frozen consignment

LOCATION USE

Hospitals
Research labs
Tissue storage facilities
Pharmacies
Biobanks
Crime labs
Stockrooms
Aerospace
Consignment inventory

*Specifications subject to change without notice