

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 $-25.0\text{ }^{\circ}\text{C}$ to $-10.0\text{ }^{\circ}\text{C}$, while still ensuring real-time visibility and product integrity.



FEATURES

AT A GLANCE

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| Model number | US TS096 |
| External dimension H x W x D | 34.0 in. x 24.0 in. x 24.5 in. |
| Internal dimension H x W x D | 24.0 in. x 19.0 in. x 17.5 in. |
| External Space Required H x W x D | 34.0 in. x 28.0 in. x 52.0 in. Allow for 2 in. of clearance on the sides of the device, 3 in. on the rear, and 24 in. on the front for door clearance |
| Volume | 4.2 ft ³ |
| 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 (2 count) |
| 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