

PRODUCT PROFILE: Model TS032 – 7.9ft³ Intelligent Cabinet

Terso's inventory management solutions integrate RFID enabled Intelligent Enclosures with Data Management and 24/7 Support Services to effectively monitor product inventory any time of the day or night.

Using secure access each inventory transaction is automatically captured and processed – in real-time. And best of all, you can then analyze the data to track product usage, improve workflows, and make better business decisions.

Terso's solutions allow for

- Drive revenue growth through new sales channel
- Usage tracking improves charge capture rates
- Prevent stock outs
- Increase product visibility and reduce shrinkage
- Eliminate inefficient manual reconciliation processes
- Generate policy compliance
- 24/7 remote temperature monitoring
- Ensure product integrity
- Proactive alarms for expiring products

Perfect for use in:

- Hospitals
- Research labs
- Universities
- Pharmacies
- Dental offices
- Police departments
- Crime labs
- Stock rooms

Specific applications include:

- Reagents
- Pedigree bio-samples
- Class II pharmaceuticals
- Cardiovascular products
- Orthopedic supplies
- Hazardous materials



THE BIG BENEFITS

- > Maximize revenue
- > Control inventory management costs
- > Improve regulatory compliance
- > Manage product expiration dates

Terso is committed to providing reliable RFID solutions that are safe for those who use them. Therefore, all of our products are certified by the FCC for EMC emissions and have received UL Certifications. TS032 is also ETSI and CE certified.

For additional information, please contact **Terso Solutions** at **866.782.7055** or visit our website at **tersosolutions.com**.

SPECIFICATIONS: 7.9ft³ Intelligent Cabinet MODEL: TS032

PHYSICAL CHARACTERISTICS	IMPERIAL	METRIC
External Dimensions	44h x 24w x 24d in	1118h x 610w x 610d mm
Internal Dimensions	33h x 23w x 18d in	838h x 584w x 457d mm
External Space	44h x 24w x 48d in Place 3" from back wall and 21" from front wall	1118h x 610w x 1219d mm Place 76mm from back wall and 534mm from front wall
Volume	7.9 ft ³	224 L
Weight	200 lbs	91 kg
Security Device	Strike Latch Lock	

ENVIRONMENTAL

Environmental Protection	IPX0
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COMMUNICATIONS

	USA	EU
RFID Frequencies	902 to 928 MHz	865 to 868 MHz
Communications	Ethernet based LAN DSL optional Cellular optional	
Access Control	EM4102/EM4200 Proximity Reader	

POWER

Input Rating	120VAC, 60Hz, 0.70A 240VAC, 50Hz, 0.35A
Output Rating	120VAC, 60Hz, 10A (10A only if connected device has it's own power protection) 240VAC, 50Hz, 5A (5A only if connected device has it's own power protection)
Power Consumption	84W max
Battery	Two - 12VDC, 1.3A, Sealed lead acid

Intelligent Cabinet Options:

Shelving/Organization

- Open shelves
- Additional shelves
- Slide trays with dividers

