



UNDERCOUNTER REFRIGERATOR TS097

- » REAL-TIME INVENTORY VISIBILITY
- » PROACTIVE TEMPERATURE ALERTING
- » ELIMINATE MANUAL PROCESSES

knownow

Inventory Management Powered by RFID

BENEFITS OF THE TS097 - UNDERCOUNTER REFRIGERATOR

- Maintain temperature range of 1 °C to 10 °C
- Prevent stock-outs; monitor expiry of products
- Customize product layout
- Protect critical inventory through secure access
- Provide regulatory compliance
- Integrate with third-party temperature monitoring systems



FEATURE	SPECIFICATION
External dimension (H x W x D)	34.0 in. x 23.75 in. x 24.5 in.
Internal dimension (H x W x D)	23.5 in. x 17.5 in. x 17 in.
External clearance	< 1 in. on sides, 1 in. on rear
Volume	4.6 ft ³
Unit weight	130 lbs
Operating temperature range	+ 1°C to + 10°C
Temperature uniformity	+/- 1.5°C
Door	Solid, right hand hinge
Security device	Electronic door lock
Access control	LF/HF
Refrigerant	R600a (SNAP)
Cooling method	Forced air cooled
Defrost type	Automatic

COMMUNICATIONS	SPECIFICATION
RFID frequencies	902 to 928 MHz
Connection	Ethernet, optional cellular

ELECTRICAL REQUIREMENTS	SPECIFICATION
Electrical power & frequency	120 VAC, 60 Hz, 2 A
Power consumption	1.15 kWhr/day
RFID battery backup	24 V, 1.3 Ah, SLA

*Specifications subject to change without notice
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