

24 Litre Sharps Container

Technical Data Sheet (TDS)

VC24LR

PRODUCT OVERVIEW

The VC24LR 24 Litre Sharps Container is a tall-profile yellow medical waste disposal safe designed for long-stemmed medical waste such as glass pipettes, as well as large-volume sharps-associated clinical waste. Its round flanged body, 125 mm lid system, plain guard with wide-mouth aperture, and locking ring support controlled disposal of longer items.



WHY THIS PRODUCT EXISTS

Sharps disposal points can present significant operational and compliance risks, including:

- Needle-stick injuries
- Tampering or unauthorised access
- Cross-contamination risks
- Compliance failures in unsupervised, shared, or high-traffic areas
- Unsafe handling when sharps are carried away from the point of use

This container is designed to mitigate these risks by providing a dedicated, clearly identifiable disposal point for sharps and compatible clinical waste streams.

PRODUCT FUNCTION

- Large-volume containment of long-stemmed and bulky sharps-associated waste
- Theatre, trolley, or wall-mounted workflow support
- Controlled deposit through 125 mm lid system with wide-mouth plain guard
- Permanent sealing using C125 final closure
- Trolley-compatible deployment for mobile clinical waste management

KEY BENEFITS

- Tall profile supports long items such as glass pipettes
- Wide-mouth 90 mm aperture plain guard improves usability for longer waste
- High 24 litre capacity suits high-volume clinical areas
- Locking ring secures the guard within the lid system
- Compatible with TROL wheel-away trolley

SYSTEM COMPATIBILITY

- Trolley TROL
- PG/125 Plain Guard, LR/125 locking ring, and C125 final closure
- RE Series sharps collection accessories

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TECHNICAL SPECIFICATIONS

Specification	Details
Product Type	Inter-stacking (nesting), seamless, injection moulded sharps container
Product Description	Yellow Medical Waste Disposal Safe
Re-order Number	VC24LR
Capacity to Fill-line	22.0 litre
Capacity to Spill-line	24.0 litre
Lid Aperture	125 mm
Final Closure	Red, 125 mm (C125)
Plainguard	Yellow, 125 mm (PG/125) with 'wide mouth' 90 mm aperture
Locking Ring	White, LR/125
Application	Theatre, trolley or wall mounting; large volume sharps waste such as needles, glass pipettes, giving sets, hypodermics
Shape	Round with top flange and taper to base
Dimensions (Unit)	450 mm (H) x 310 mm diameter at top; 260 mm diameter at base
Accessories Included / Compatible	Trolley TROL

PACKAGING & LOGISTICS

Specification	Details
Standard Pack Size	10 units per poly wrap pack
Pack Weight	15 kg
Pack Dimensions	300 mm (D) x 300 mm (W) x 1400 mm (H)

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