

23 Litre Sharps Container

Technical Data Sheet (TDS)

RE20LR

PRODUCT OVERVIEW

The RE20LR 23 Litre Sharps Container is a safe, strong, and economical yellow disposal container for bulky medical waste and large-volume sharps-associated clinical waste. Its round body with top flange, 125 mm aperture, fingerguard, locking ring, and final closure make it suitable for theatre, trolley, and wall-mounted workflows.



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 for bulky sharps-associated medical waste
- Theatre, trolley, or wall-mounted deployment
- Controlled deposit through 125 mm aperture and fingerguard system
- Permanent sealing using C125 final closure
- Compatibility with wall bracket, trolley, and security casing options

KEY BENEFITS

- High 23 litre capacity for bulky clinical waste streams
- Round flanged profile supports robust handling and placement
- Compatible with SS20 wall bracket and TROL trolley
- Locking ring secures the fingerguard during use
- Hazard yellow format and biohazard identification support compliance workflows

SYSTEM COMPATIBILITY

- SS20 stainless steel hook/bracket
- Trolley TROL
- YA20L-H and YA23-D security casing options
- FG/125 fingerguard, LR/125 locking ring, and C125 final closure

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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	RE20LR
Capacity to Fill-line	20.0 litre
Capacity to Spill-line	23.0 litre
Lid Aperture	125 mm
Final Closure	Red, 125 mm (C125)
Fingerguard	Yellow, 125 mm (FG/125)
Locking Ring	White, LR/125
Application	Theatre, trolley or wall mounting; large volume sharps waste such as needles, tubing, giving sets, hypodermics, gloves
Shape	Round with top flange and taper to base
Dimensions (Unit)	375 mm (H) x 325 mm diameter at top; 270 mm diameter at base
Accessories Included / Compatible	Wall Bracket SS20; Trolley TROL

PACKAGING & LOGISTICS

Specification	Details
Standard Pack Size	10 units per poly wrap pack
Pack Weight	13 kg
Pack Dimensions	320 mm (D) x 320 mm (W) x 1240 mm (H)

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