

20.0L Yellow Armour Steel Sharps Security Safe

Technical Data Sheet (TDS)

YA20L-H

PRODUCT OVERVIEW

The YA2L-H2mm 2.0L Yellow Armour Steel Sharps Safe is a heavy-duty, lockable security enclosure designed to control access to sharps disposal points in public, clinical, and high-risk environments. Constructed from 2.0mm powder-coated steel, it provides a strengthened, highly durable and highly visible containment solution that reduces tampering risk and strengthens compliance in sharps waste management systems. The hinged construction, combined with a steel locking rod and padlock system, provides enhanced physical security while maintaining controlled and compliant access to sharps disposal containers.



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 or public areas

This enclosure is designed to mitigate these risks by securing the disposal point itself, rather than just the container.

PRODUCT FUNCTION

The YA20L-H provides controlled and restricted access to sharps disposal containers. It ensures:

- Secure, lockable containment of sharps disposal units
- Controlled access in public, clinical, and high-risk environments
- Reduced opportunity for tampering or unsafe interaction
- Improved infection control and hygiene outcomes
- Clear identification of biohazard disposal points via high-visibility design
- Compatibility with IDC Medical sharps waste systems

KEY BENEFITS

- Reduces risk of needle-stick injuries for staff and the public
- Improves safety in unsupervised or high-traffic areas
- Enhances compliance with clinical and biohazard waste requirements
- Heavy-duty 1.5mm steel construction for durability and impact resistance
- High-visibility yellow finish supports hazard identification
- Steel rod and padlock system increases tamper resistance
- Supports consistent sharps waste handling protocols
- Long service life in demanding environments

SYSTEM COMPATIBILITY

- Designed for use with IDC Medical RE20LR Sharps Container
- Includes steel locking rod and padlock system (optional padlock configuration)
- Integrates into IDC Medical sharps disposal infrastructure

2.0L Yellow Armour Steel Sharps Security Safe (Hinged)

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TECHNICAL SPECIFICATIONS

Specification	Details
Product Type	1.5mm Steel, Powder Coated, Hinged Security Safe
Product Description	20.0L Yellow Armour Steel Sharps Safe with Biohazard Symbol
Re-order Number	YA20L-H
Capacity	20.0 Litre
Application	For use with IDC Medical RE20LR Sharps Container in public areas and places of risk / contaminated sharps waste
Shape	Square
Material	Powder-coated 1.5mm steel
Construction	Hinged enclosure
Locking System	Steel locking rod with padlock (optional configuration)
Dimensions (Unit)	360mm (W) x 325mm (L) x 510mm (H)
Identification	Biohazard symbol applied

PACKAGING & LOGISTICS

Specification	Details
Standard Pack Size	1 each (pack includes 2 x RE20LR sharps containers)
Pack Weight	25 kg
Pack Dimensions	380mm (W) x 350mm (L) x 530mm (H)

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