

20.0L Yellow Armour Steel Sharps Security Safe

Technical Data Sheet (TDS)

YA23L-D

PRODUCT OVERVIEW

The YA23L-D 23.0L Yellow Armour Steel Sharps Safe is a heavy-duty, lockable security enclosure designed to control access to sharps disposal points in outdoor public, clinical, and high-risk environments. Constructed from 2.0mm powder-coated steel, it provides a robust, weather-resistant and highly visible containment solution that reduces tampering risk and strengthens compliance in sharps waste management systems. The pull-out deposit drawer, combined with a weatherproof keyed locking system and internal steel rod security structure, ensures controlled disposal access while maintaining strong physical protection of the sharps container housed within.



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

The YA23L-D is designed to mitigate these risks by securing the disposal interface itself, particularly in outdoor environments where weather resistance and enhanced locking control are essential.

PRODUCT FUNCTION

The YA23L-D provides controlled, restricted, and weather-protected access to sharps disposal containers via a secure deposit drawer system. It ensures:

- Secure, lockable containment of sharps disposal points
- Controlled disposal access via pull-out drawer mechanism
- Weather-resistant protection for outdoor installations
- Reduced opportunity for tampering or misuse
- Improved hygiene and infection control outcomes
- Integration into IDC Medical sharps waste systems

KEY BENEFITS

- 1.Reduces risk of needle-stick injuries for staff and the public
- 2.Designed specifically for outdoor and exposed environments
- 3.Weatherproof keyed locking system enhances security and durability
- 4.Improves safety in unsupervised or high-traffic areas
- 5.Enhances compliance with clinical and biohazard waste requirements
- 6.Heavy-duty 2.0mm steel construction increases impact resistance
- 7.Steel rod internal reinforcement improves tamper resistance
- 8.High-visibility yellow finish supports hazard identification
- 9.Supports consistent sharps waste handling protocols
- 10.Long service life in demanding public environments

SYSTEM COMPATIBILITY

- Designed for use with IDC Medical RE20LR Sharps Container
- Includes keyed locking system
- Internal steel rod security system integrated into enclosure design
- Compatible with IDC Medical outdoor sharps disposal infrastructure

2.0L Yellow Armour Steel Sharps Security Safe (Hinged)

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YA23L-D

TECHNICAL SPECIFICATIONS

Specification	Details
Product Type	2.0mm Steel, Powder Coated, Weatherproof Keyed Lock with Steel Rods
Product Description	23.0L Yellow Armour Steel Sharps Safe with Biohazard Symbol and Pull-Out Deposit Drawer
Re-order Number	YA23L-D
Capacity	23.0 Litre
Application	For use with IDC Medical RE20LR Sharps Container in outdoor public areas and places of risk involving contaminated sharps waste
Shape	Square
Material	Powder-coated 2.0mm steel
Construction	Rigid enclosure with pull-out deposit drawer
Locking System	Weatherproof keyed lock with internal steel rod reinforcement
Dimensions (Unit)	415mm (W) x 355mm (L) x 840mm (H)
Identification	Biohazard symbol applied
Accessories Included / Compatible	x2 RE20LR sharps containers

PACKAGING & LOGISTICS

Specification	Details
Standard Pack Size	1 unit per pack + 2 x RE20LR sharps containers
Pack Weight	35 kg
Pack Dimensions	425mm (W) x 375mm (L) x 880mm (H)

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