Reagent Safety Cabinet with PP Liner, 1-3 Compartments, 18-54 × 500 ml Bottles, Lockable Steel

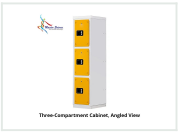
Model **MSCCC-101SWISS,MSCCC-201SWISS,MSCCC-301SWISS** | Brand **Master Science**











The Master Science Reagent Safety Cabinet with PP Liner is a narrow, mobile cabinet for keeping reagent bottles organised and locked away. It pairs a cold-rolled steel outer shell with a one-piece injection-moulded PP liner, so spills and fumes from corrosive reagents do not attack the steel.

KEY HIGHLIGHTS

- Resists corrosive reagents
- Each compartment locks
- No tipped bottles
- Easy to move

AT A GLANCE

50 × 300 × 330 mm
SHELF DIMENSIONS (H×W×D)

680 × 430 × 570 / 1240 × 430 × 570 / 1800 × 430 × 570 mm
EXTERNAL DIMENSIONS (H×W×D)

18 / 36 / 54 × 500 ml reagent bottles
STORAGE CAPACITY

Request a Quotation
Contact us for pricing, configuration options and delivery details.

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Overview

Three heights are offered with one, two or three separate compartments, each with its own dual lock. Every compartment holds 18 bottles of 500 ml on a spill-proof PP tray. A removable base with 64 mm nylon casters makes it easy to move, and the body is prepared for later fitting of ventilation, filtration or electronic lock systems.

For larger volumes of flammable or corrosive liquids, see our chemical safety cabinet 15-340 L, a bigger companion to the Master Science Reagent Safety Cabinet with PP Liner.

Reagents on open shelves corrode fittings and are easy to knock over. The Master Science Reagent Safety Cabinet with PP Liner helps with:

Key Benefits

Resists corrosive reagents
The PP liner of the Master Science Reagent Safety Cabinet with PP Liner keeps acids and solvents off the steel shell.

Each compartment locks
Separate dual locks let you control access shelf by shelf.

No tipped bottles
Spill-proof PP trays hold bottles in place.

Easy to move
Nylon casters on a removable base let you relocate the cabinet.

Technical Specifications

GENERAL

General	Specifications of the Master Science Reagent Safety Cabinet with PP Liner range:
Brand	Master Science
Model Number	MSCCC-101SWISS,MSCCC-201SWISS,MSCCC-301SWISS
SKU	MSCCC-101SWISS,MSCCC-201SWISS,MSCCC-301SWISS
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Structure	1 / 2 / 3 compartments, 1 column
Shelves	1 / 2 / 3 PP shelves
Locks	1 / 2 / 3 sets of dual mechanical locks, three-point linkage
Outer shell	≥1.0 mm cold-rolled steel
Inner liner	One-piece injection-moulded PP
Coating	Electrostatic epoxy, over 80 µm
Casters	Ø64 mm nylon, on detachable base
Grounding	Static grounding clamp, 1 m cable
Door colours	Yellow, red, blue or white
Storage capacity	**18 / 36 / 54 × 500 ml reagent bottles**

DIMENSIONS & WEIGHT

External dimensions (H×W×D)	680 × 430 × 570 / 1240 × 430 × 570 / 1800 × 430 × 570 mm
Shelf dimensions (H×W×D)	50 × 300 × 330 mm

REAGENT STORAGE PROBLEMS THE MASTER SCIENCE REAGENT SAFETY CABINET WITH PP LINER SOLVES

Corroded metal shelving	A PP liner isolates corrosive vapours from the steel.
Bottles tipping and spilling	Tray-style PP shelves keep bottles upright.
Uncontrolled access	Each compartment has its own lock.
Limited floor space	A 430 mm wide footprint fits beside benches.

Applications

The Master Science Reagent Safety Cabinet with PP Liner suits storage of: Acids and corrosive reagents Organic solvents in small bottles Analytical standards and indicator solutions Teaching lab chemical stock Pharmacy and QC lab reagents

Construction

- Double-walled design: steel shell and PP liner
- Electrostatic epoxy coating over 80 µm
- Heavy-duty piano hinges

Storage

- Spill-proof PP trays
- 18 × 500 ml bottles per compartment
- 1, 2 or 3 compartments

Safety and upgrades

- Three-point linkage dual locks
- Grounding device with 1 m cable
- Prepared for ventilation, filtration and lock-control upgrades
- Detachable ventilation ports

Standard Accessories Included

- Cabinet with PP liner
- PP shelves (1, 2 or 3)
- Dual mechanical locks per compartment
- Static grounding clamp with 1 m cable
- Detachable base with Ø64 mm nylon casters

Optional Accessories

- Time-controlled fan system
- Time-controlled system with temperature and humidity monitoring and alarms