Gas Cylinder Storage Cabinet for 1, 2 or 3 Cylinders, Epoxy-Coated Steel, Glass Viewing Window

Model **MSGCSC-1SWISS,MSGCSC-2SWISS,MSGCSC-3SWISS** | Brand **Master Science**











The Master Science Gas Cylinder Storage Cabinet keeps compressed gas cylinders upright, restrained and enclosed in the lab. It is made from cold-rolled steel that is pickled, phosphated and then powder coated with epoxy, giving it good resistance to acid, alkali and rust.

KEY HIGHLIGHTS

- Cylinders stay upright
- Check without opening
- Easier handling
- Resists lab chemicals

AT A GLANCE

≤3 mm (length, width, height) DIMENSIONAL TOLERANCE	**1 / 2 / 3 gas cylinders** CAPACITY
1900 × 600 × 450 / 1900 × 900 × 450 / 1900 × 1000 × 450 mm DIMENSIONS (H×W×D)	**Cold-rolled steel, pickled and phosphated** MATERIAL

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Overview

Inside, a chain holds each cylinder so it cannot tip. An adjustable pedal at the base makes it easier to roll cylinders in and out, and a vent hole in the side keeps air moving through the cabinet. The front door has a window of explosion-proof glass so cylinder labels and gauges can be checked without opening it. Three widths hold one, two or three cylinders.

For liquid chemicals in the same room, add our chemical safety cabinet 15-340 L beside the Master Science Gas Cylinder Storage Cabinet.

Loose cylinders standing against a wall are a serious hazard. The Master Science Gas Cylinder Storage Cabinet addresses:

Key Benefits

Cylinders stay upright
A restraining chain in the Master Science Gas Cylinder Storage Cabinet prevents tipping.

Check without opening
The explosion-proof glass window shows labels and regulators.

Easier handling
An adjustable pedal helps roll heavy cylinders in and out.

Resists lab chemicals
Epoxy-coated steel stands up to acid, alkali and rust.

Technical Specifications

GENERAL

General	Specifications of the Master Science Gas Cylinder Storage Cabinet range:
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SKU	MSGCSC-1SWISS, MSGCSC-2SWISS, MSGCSC-3SWISS
Capacity	**1 / 2 / 3 gas cylinders**
Material	Cold-rolled steel, pickled and phosphated
Finish	Electrostatic epoxy coating
Colour	Yellow
Door	Detachable hinges, explosion-proof glass window
Ventilation	Side vent (pass) hole
Cylinder restraint	Fixing chain
Loading aid	Adjustable bottom pedal
Handle	Embedded high-strength handle
Dimensional tolerance	≤3 mm (length, width, height)
Corrosion of storage cabinets	Epoxy coating protects the steel.

DIMENSIONS & WEIGHT

Dimensions (H×W×D)	1900 × 600 × 450 / 1900 × 900 × 450 / 1900 × 1000 × 450 mm

CYLINDER STORAGE PROBLEMS THE MASTER SCIENCE GAS CYLINDER STORAGE CABINET SOLVES

Tipping cylinders	Internal chains hold each cylinder in place.
Hard to load heavy cylinders	The adjustable pedal eases loading.
No view of gauges	A glass window lets you check without opening the door.

Applications

The Master Science Gas Cylinder Storage Cabinet is used to store cylinders of: Combustible gases such as hydrogen, acetylene, methane and propane Toxic or harmful gases such as chlorine, sulfur dioxide and nitrogen oxides Carrier gases for gas chromatography Calibration and specialty gases Process gases in research and QC labs

Construction

- All-steel body with good load-bearing capacity
- Pickled, phosphated and epoxy powder-coated
- Embedded high-strength handle

Cylinder safety

- Fixing chain inside
- Explosion-proof glass viewing window
- Side vent hole for airflow

Handling

- Adjustable bottom pedal for loading
- Detachable door hinges
- Easy to install and move

Standard Accessories Included

- Gas cylinder cabinet
- Cylinder fixing chain
- Adjustable loading pedal