# 4-Body Mortuary Refrigerator, Two-Tier Stainless Steel Corpse Cabinet, 1-5°C, Down to -18°C

Model **MSMCFR-4000SWISS** | Brand **Master Science**





The Master Science 4-Body Mortuary Refrigerator holds four bodies in a two-tier stainless steel cabinet measuring 2480 x 1580 x 1190 mm. Every chamber is cooled by its own single-compressor refrigeration unit with separate heat dissipation, keeping storage at the preset 1-5°C and reaching as low as -18°C when needed.

### KEY HIGHLIGHTS

- Fault isolation
- Lower height
- Smooth loading
- Hygienic surfaces

### AT A GLANCE

**1900 x 570 x 395 mm**
BODY TRAY SIZE (L X W X H)

**4 bodies**
CAPACITY

**2480 x 1580 x 1190 mm**
EXTERNAL DIMENSIONS (W X D X H)

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

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## Overview

Trays of 1900 x 570 x 395 mm glide on multi-row nylon rollers, and the large digital display shows chamber temperature at 0.1°C resolution. Thick 100 mm foamed insulation, heated door strips and a built-in drain sink help keep each compartment cold, clean and dry.

Need more capacity? See our 6-Body Mortuary Refrigerator, a larger model than the 4-Body Mortuary Refrigerator.

## Key Benefits

**Fault isolation**
Separate refrigeration for each chamber protects the others if one unit fails.

**Lower height**
A 1190 mm cabinet height makes loading the upper tier easier.

**Smooth loading**
Nylon roller racks reduce effort and noise when moving trays.

**Hygienic surfaces**
Stainless steel resists corrosion and is easy to wipe down.

## Technical Specifications

| GENERAL | |
|---|---|
| Brand | Master Science |
| Model Number | MSMCFR-4000SWISS |
| SKU | MSMCFR-4000SWISS |
| Capacity | **4 bodies** |
| Preset Temperature | 1-5°C |
| Lowest Temperature | -18°C standard; -30°C with optional compressor |
| Cooling | Direct cooling, one system per chamber |
| Insulation | 100 mm integral foaming |
| Construction | Stainless steel |
| Alarms | High temperature, low temperature, sensor failure, door opening |
| Compressor Power Consumption | 1400 W |
| Temperature Display | Digital, 0.1°C resolution and adjustment |

| DIMENSIONS & WEIGHT | |
|---|---|
| Body Tray Size (L x W x H) | 1900 x 570 x 395 mm |
| External Dimensions (W x D x H) | 2480 x 1580 x 1190 mm |
| Net Weight | 550 kg |

| HOW IT IMPROVES BODY STORAGE | |
|---|---|
| Shared cooling puts all chambers at risk | Each chamber has its own refrigeration system. |
| Heavy trays are hard to move | Nylon rollers make sliding easier. |
| Water build-up inside | Drain sink and heated door strips limit moisture. |
| Late detection of faults | Alarms for temperature, sensor and door events. |

## The 4-Body Mortuary Refrigerator is used in

- **Hospital mortuaries**
- **Pathology and forensic units**
- **Funeral service facilities**
- **Medical teaching institutions**

## Refrigeration

- One compressor and refrigeration cycle per chamber
- Independent heat dissipation device for each unit
- Fast cooling with low noise
- Direct cooling for uniform temperature
- Optional compressor for -30°C

## Control and Alarms

- Computer temperature control
- Large digital display, 0.1°C resolution
- Audible buzzer and flashing light alarms
- High/low temperature, sensor failure and door-opening alarms

## Construction

- Stainless steel body and drawers
- 100 mm integral foam insulation
- Door seals with anti-ageing material and heating strip
- Built-in drain sink
- Universal casters

## Standard Accessories Included

- 4 body trays
- Universal casters

## Optional Accessories

- 24-hour tracking printer
- Compressor for -30°C