

**ELMI**

CM-7S Plus  
Benchtop Centrifuge

**STAINLESS  
STEEL  
WORKING  
SURFACE**



## Product Description

The new ELMi CM-7S Plus is the next generation of our popular CM series centrifuges. Featuring our patented SkySpin™ motor controller and a large colorful LCD display the CM-7S Plus brings a new level of control and customization to the classic centrifuge. Redesigned, rubberized start and stop buttons make the centrifuge simple to operate, while the deeper digital settings menu allow the user to fine tune the program to their exact preference.

## Advanced technology

- SkySpin™ patented motor controller.
- Sensorless Accu-Logic architecture.
- Digital speed and balance controller.
- Increased durability.
- Smooth, noiseless and non-heating operation.



Compact and Versatile CM-7S Plus, with its exceptionally slim design, is one of the most compact and versatile swing-out centrifuges on the market.



Designed for safety. This centrifuge is cold room and refrigerator safe, and comes equipped with a transparent lid and automatic lid lock for extra convenience and safety.



Rapid acceleration/Braking system. The CM-7S Plus has a rotational speed of up to 3500 RPM, and comes with a highly responsive rapid acceleration/braking system.



Outfitted with a user-friendly, digital LCD display and rubberized start/stop buttons, and a digital rotor imbalance sensor, this unit is truly designed with ease-of-use and customization in mind.



## Specifications

Rotor Rotation Speed	RPM	100 - 3,500
Timer	min	1 - 99
Maximum Centrifugal Force	RCF	2,300
Brake Levels	-	6
Working Temperature Range	°C	from +10 up to +40
Relative Air Moisture at 20°C	%	80
Voltage and Frequency	V, Hz	100 - 240V; 50/60Hz
Maximal Consumable Power	W	250
Size (L x W x H)	mm	430 x 410 x 220
Weight	kg	12.6

## Rotor Options



Product Code	6M
Total Number of Tubes	12
Max Tube Capacity (mL)	15
Max Tube Size (D x L)	16.8 x 115 mm
Top Speed (RPM)	3,500



Product Code	6M.01
Total Number of Tubes	4
Max Tube Capacity (mL)	50
Max Tube Size (D x L)	30 x 135 mm
Top Speed (RPM)	3,500



Product Code	6M.02
Total Number of Tubes	24
Max Tube Capacity (mL)	15
Max Tube Size (D x L)	16.8 x 115 mm (140 mm tubes can be used in the outer row)
Top Speed (RPM)	3,500



Product Code	6M.06
Total Number of Tubes	6
Max Tube Capacity (mL)	50
Max Tube Size (D x L)	30 x 135 mm
Top Speed (RPM)	3,500

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## CM-7S Plus



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