# Centrifuge CM-7S

### Advanced technology



- SkySpin<sup>™</sup> patented motor controller.
- Sensorless Accu-Logic archtecture
- Digital speed and balance controller.
- Increased durability.
- Smooth, noiseless and non-heating operation.





### Advanced interface



Major control buttons: "Start/Stop" and "Open" are comfortably located right underneath the lid handle. No mater right or left handed user can always reach the control buttons with a thumb



Large colorful LCD display makes navigation and settings very simple and fast. All the settings are displayed simultaneously which is very convenient.



Easily accessible settings menu allows additional fine tuning. User can adjust display brightness and sound volume to insure maximum comfort.









TECHN	IIC A I	SPECIF	ICATI	ONS

	Rotor rotation speed	RPM	100 - 3500
	Timer	min	1 - 99
	Maximum centrifugal force	RCF	2300
	Brake levels		6
	Working range of temperatures	°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 of the device (L x W x H)	mm	430 x 410 x 220
	Weight	kg	12.6
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## Rotors for centrifuge CM-7S



#### **ROTOR 6M**

Universal rotor for 12 adapters. Maximal volume of compatible test tubes: 12 ml. Maximal sizes of the applied test tubes: (D x L) 16.8 x 115mm. Top speed: 3500 rpm.



#### ROTOR 6M.04

Rotor for 2 plates.

Size of applied plates: (W x L x H) 86 x 128 x 20 mm.

Top speed: 2500 rpm.



#### ROTOR 6M.01

Universal rotor for 4 adapters.

Maximal volume of compatible test tubes: 50 ml.

Maximal sizes of the applied test tubes: (D x L) 30 135 mm.

Top speed: 3500 rpm.



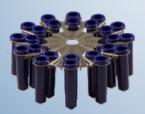
#### ROTOR 6M.05

Universal rotor for 12 adapters.

Maximal volume of compatible test tubes: 15 ml.

Maximal sizes of the applied test tubes: (D x L) 16.8 x 140mm.

Top speed: 3500 rpm.



#### **ROTOR 6M.02**

Universal rotor for 24 adapters.

Maximal volume of compatible test tubes: 12 ml.

Maximal sizes of the applied test tubes: (D x L) 16.8 115 mm.

Top speed: 3500 rpm.

Test tubes of 140mm length can be fitted in the external row.



#### ROTOR 6M.06

Universal rotor for 6 adapters.

Maximal volume of compatible test tubes: 50 ml.

Maximal sizes of the applied test tubes: (D x L) 30 135 mm.

Top speed: 3500 rpm.