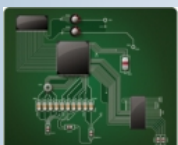


# Centrifuge CM-7S

## Advanced technology



- SkySpin™ patented motor controller.
- Sensorless Accu-Logic architecture
- 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 matter 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.



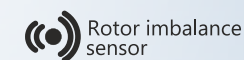
Low noise and heating



Lid lock



Service free drive



Rotor imbalance sensor

### TECHNICAL SPECIFICATIONS

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

# Rotors for centrifuge CM-7S



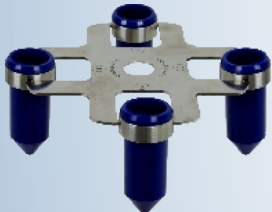
## ROTOR 6M

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.