

MAC

HIGH SPEED CENTRIFUGE MSW-333(PRO)

MAKE EVERY EXPERIMENT TO BE CONVENIENT



#HSC-10KD

#HSC-12KD



#HSC-14.5KD

Images for reference purpose only, may change according to model & size



#HSC-10KD

#HSC-12KD



#HSC-14.5KD

CONTROL SYSTEM

- Adjustable time, speed and safe temperature

One Button Open



- Short press - Read/set mode
- Long press - Gradient operation mode

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More convenient to use

Temperature Safety Cut-Out

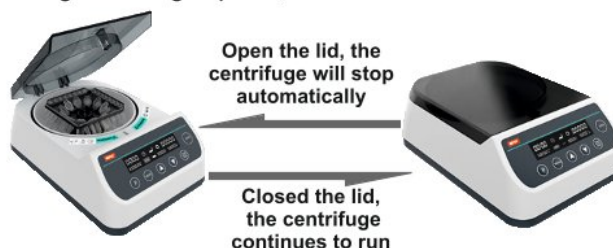
The temperature in the centrifugal chamber is too high during operation, automatically shut down and open the lid, and the buzzer will alarm for 5 seconds, and the SAFE flashes.



More Humane Product

Lid opening protection function

When the lid is opened during operation, the centrifuge will stop running automatically to prevent the sample from coming out at high speed, which is safer.



Quality Upgrade

Program memory function

The centrifugal speed and time required by experiments can be freely set, and the program can be stored, for direct use in the future, no need to reset, more conveniently.

Short press the P key

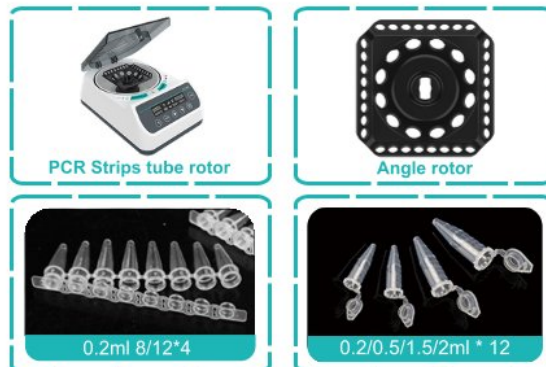
Enter the program setting mode, and then press the MENU to freely set the speed, safe temperature and other values. After completion, the program can be memorized to facilitate later calling out and running.



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Multiple rotors optional

A variety of rotors optional, making the experiment efficient and convenient.



HIGH SPEED CENTRIFUGE TECHNICAL SPECIFICATION

MODEL	#HSC-10KD	#HSC-12KD	#HSC-14.5KD
Timing	10sec - 23h59min		
Display	LCD		
Max. Relative Centrifuge Force	6780 x g	9660 x g	14104 x g
Max. Rotation Speed	10000rpm $\pm$ 5%	12000rpm $\pm$ 5%	14500rpm $\pm$ 5%
Power	35W	45W	55W
Rotor	0.2/0.5/1.5/2.0ml centrifuge tube*12 + 0.2ml 8 PCR stripe * 4 0.5/1ml micro blood tube * 12		0.2/0.5/1.5/2.0ml centrifuge tube*12 + 0.5/1ml micro blood tube * 12
Hematocrit Rotor (Option)	40mm capillary * 12		NA
Shell Protection Level	230-240V / DC24V		
Allow Surrounding Temperature	5-40 C / 80%RH		
Dimension	270x180x105mm		

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