

MICROPROCESSOR CENTRIFUGE

DSC-202SMD



DSC-202SMD

Features:

- Metal housing is sturdy and durable.
- Microprocessor controlled system offers the accurate and simple operation.
- DC brushless motor is durable and maintenance free.
- 9 sets program memory function.
- Self-diagnostic function which can detect the errors for unbalance, over heat, over current, over voltage, over speed, lid opening.
- Auto-balancing system can extend motor life and reduce noise.
- With safety interlock, it can prevent the lid from being opened during operation.
- Forced fan air convection prevents the motor from overheating.
- Precision digital timer can be set to 30 minutes with 10 sec. increment.
- DSC-202SMD can offer short runs by pushing the function key.
- LCD digital display enables users to monitor the present speed value and the remaining time.
- Automatic brake system can offer rapid deceleration.
- DSC-202SMD features a see-through window.
- The lid will be opened automatically once the rotor stops spinning.
- Quality certificate: ISO 9001, ISO 13485.

Specifications:

Model	Motor	Timer (Min.)	Display	Weight (kg) (N.W./G.W.)	Overall dimension (mm) (WxDxH)
DSC-202SMD	DC brushless	0~30 min. digital timer	LCD digital display for time and speed (or RCF)	15.3/16.8	320x420x260

Power supply: AC 100V~240V 50/60Hz

Specifications of rotor:

Model	Speed (rpm)	Type	Max. RCF (g)	Capacity	Standard accessory
UAR-1508	600~6,000	45° angle	4,265	8 x (5~15)ml	(5~7)ml and (10~15)ml tube adapters

Note: Tube adapter for (1.5~2.0)ml is optional.

Easy order information:

Order No.	Item
DSC-N1508SMD-2	Centrifuge DSC-202SMD with rotor UAR-1508
CTA15	Tube adapter for (10~15)ml tube; inner size: Φ 17.5 x L98mm
CTA7	Tube adapter for (5~7)ml tube; inner size: Φ 13.7 x L69.5mm
CTA2	Tube adapter for (1.5~2.0)ml tube; inner size: Φ 11.3 x L34mm



Rotor UAR-1508

Tube adapter



CTA15

CTA7

CTA2