

DIGITAL CENTRIFUGE

DSC-302SD



DSC-302SD

Features:

- Metal housing is sturdy and durable.
- 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-302SD can offer short runs by pushing the function key.
- LED digital display enables users to monitor the present speed value and the remaining time.
- Automatic brake system can offer rapid deceleration.
- DSC-302SD 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-302SD	DC motor	0~30 min. digital timer	LED digital display for time and speed	19.0/21.0	390x505x290

Power supply: AC 110V 60Hz (220V 50/60Hz available)

Specifications of rotor:

Model	Speed (rpm)	Type	Max. RCF (g)	Capacity	Standard accessory
AR-1512	300~4,000	45° angle	2,325	12 x (5~15)ml	(5~7)ml and (10~15)ml tube adapters
AR-1524	300~4,000	45° angle	2,325	24 x (5~15)ml	(5~7)ml and (10~15)ml tube adapters
AR-5006	300~4,000	45° angle	2,325	6 x 50ml	50ml tube adapter
UAR-1512	300~6,000	45° angle	5,151	12 x (5~15)ml	(5~7)ml and (10~15)ml tube adapters
SB-071550	300~4,000	Swing-out	2,683	16 x (5~7)ml 12 x (10~15)ml 4 x 50ml	(5~7)ml and (10~15)ml and 50ml tube adapters

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

Easy order information:

Order No.	Item
DSC-1512SD-2	Centrifuge DSC-302SD with rotor AR-1512
DSC-1524SD-2	Centrifuge DSC-302SD with rotor AR-1524
DSC-5006SD-2	Centrifuge DSC-302SD with rotor AR-5006
DSC-N1512SD-2	Centrifuge DSC-302SD with rotor UAR-1512
DSC-302SD-SH	Centrifuge DSC-302SD with rotor SB-071550
CTA50	Tube adapter for 50ml tube; inner size: $\Phi 30.7 \times L 104$ mm
CTA15	Tube adapter for (10~15)ml tube; inner size: $\Phi 17.5 \times L 98$ mm
CTA7	Tube adapter for (5~7)ml tube; inner size: $\Phi 13.7 \times L 69.5$ mm
CTA2	Tube adapter for (1.5~2.0)ml tube; inner size: $\Phi 11.3 \times L 34$ mm



SB-071550 (including 4xCTA5001, 4xCTA1503, 4xCTA704)



AR-1512



AR-1524



AR-5006



UAR-1512



Tube adapter

CTA50 CTA15

CTA7

CTA2