DIGITAL CENTRIFUGE

DSC-301SD

DSC-301SD

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 from 0 to 30 minutes with 30 sec. increment.
* DSC-301SD can offer short runs by pressing the function key.
* LED digital display enables users to monitor the present speed value or the remaining time.
* Automatic brake system can offer rapid deceleration.
* DSC-301SD features a see-through window.
* The lid will be opened automatically once the rotor stops spinning.
* Quality certification: ISO 9001, ISO 13485

Specifications for DSC-301SD:

Model	Motor	Timer (Min.)	Display	Weight (kg) (N.W./G.W.)	Overall dimension (mm) (WxDxH)
DSC-301SD	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 for DSC-301SD:

Model	Speed (rpm)	Type	Max. RCF (g)	Capacity	Standard accessory
AR-1512	300~4,000	45 degree angle	2,325	12 x (5~15)ml	(5~7)ml and (10~15)ml tube adapters
AR-1524	300~4,000	45 degree angle	2,325	24 x (5~15)ml	(5~7)ml and (10~15)ml tube adapters
UAR-1512	300~6,000	45 degree 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 accessory

Easy order information:

Order No.	Item
DSC-1512SD-1	Centrifuge DSC-301SD with rotor AR-1512
DSC-1524SD-1	Centrifuge DSC-301SD with rotor AR-1524
DSC-N1512SD-1	Centrifuge DSC-301SD with rotor UAR-1512
DSC-301SD-SH	Centrifuge DSC-301SD with rotor SB-071550
CTA15	Tube adapter for (10~15)ml tube; inner size: Diam. 17.5 x L98mm
CTA7	Tube adapter for (5~7)ml tube; inner size: Diam. 13.5 x L69mm
CTA2	Tube adapter for (1.5~2.0)ml tube; inner size: Diam. 11.0 x L42mm
CTA50	Tube adapter for 50ml tube
CTA1503	Tube adapter for 3 x (10~15)ml tube
CTA704	Tube adapter for 4 x (5~7)ml tube
CT15-NS	15ml centrifuge tube (non-sterile)
CT15-S	15ml centrifuge tube (sterile)
CT50-NS	50ml centrifuge tube (non-sterile)

15ml and 50ml centrifuge tube

Tube adapters

AR-1512

AR-1524

UAR-1512

SB-071550
(including 4xCTA50,4xCTA1503, 4xCTA704)

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