



MDCEN-302-SD, Benchtop low speed centrifuge

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.
- MDCEN-302-SD 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.
- MDCEN-302-SD features a see-through window.
- The lid will be opened automatically once the rotor stops spinning.



AR-1512
5-15ml x 12pcs
Max. 4,000rpm



AR-1524
5-15ml x 24pcs
Max. 4,000rpm



AR-5006
50ml x 6pcs
Max. 4,000rpm



UAR-1512
5-15ml x 12pcs
Max. 6,000rpm



SB-071550
5-7ml x16pcs, 10-15ml x 12pcs,
50ml x 4pcs
Max. 4,000rpm

Technical Parameters:

Model	MDCEN-302-SD
Max Speed	6000 r/min
Max RCF	5,151 g
Max Capacity	24X15ml (4000rpm)
Motor	DC Motor
Timer Range	0~30 min, Digital Timer
Display	LED digital display for time & speed
Dimension	505 × 390 × 290 (L × W × H) mm
Weight (N/G)	19/21 kg

Rotor Technical Data:

Model	Capacity	Type	Speed	Standard Accessory	Max RCF
AR-1512	12x5~15ml	45° angle	300~4000rpm	(5~7)ml and (10~15)ml tube adapters	2325g
AR-1524	24x5~15ml	45° angle	300~4000rpm	(5~7)ml and (10~15)ml tube adapters	2325g
AR-5006	6x50ml	45° angle	300~4000rpm	50ml tube adapters	2325g
UAR-1512	12x5~15ml	45° angle	300~6000rpm	(5~7)ml and (10~15)ml tube adapters	5151g
SB-071550	16x5~7ml	Swing-out	300~4000rpm	(5~7)ml and (10~15)ml & 50ml tube adapters	2683g
	12x10~15ml		300~4000rpm		
	4x50ml		300~4000rpm		

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