

Benchtop Low Speed Centrifuge Model: TD4-2 / TDZ4-WS

TD4-2 and TDZ4-WS are suitable for routine sample analysis in medical, hospital, pathology and institutional laboratories. With wide variety of accessories, they can be also used for the preparation of samples in industrial and research laboratories.

Features:


- ☆ Metal external case.
- ☆ Rubber suspensions reduce the vibrations.
- ☆ Gas spring to prevent falling of door (For TD4-2).
- ☆ Emergency lid lock release.
- ☆ Safety lid interlock to prevent cover opening during centrifugation.
- ☆ Extremely quiet operation.
- ☆ Choice of high brake, low brake (For TD4-2).
- ☆ Stable speed output even under unstable voltage conditions.
- ☆ Countdown timer.
- ☆ Recall of last set parameters.
- ☆ Self-diagnosis for errors.



Technical data:

Model	TD4-2	TDZ4-WS
Screen	LCD color Screen	LED Digital Screen
Machine Body	Plastic and metal frame	Metal frame
Max. Speed	4000rpm	4000rpm
Max. RCF	2690xg	2600xg
Max Capacity	12x20ml	12x20ml
Speed accuracy	±20 rpm	±20 rpm
Timer range	1~99h59min	1~99min
Acceleration Rates	1~10	--
Deceleration Rates	1~10	--
Motor	Brushless motor	Brushless motor
Motor Power	100W	100W
Noise	<55db	<55db
Voltage	AC220V, 50Hz, 5A	AC220V, 50Hz, 5A
Net weight.	22kg	22kg
Gross weight	25kg	29kg
Machine Dimension	480x340x280mm (LxWxH)	440x350x260mm (LxWxH)
Package Dimension	540x430x355mm (LxWxH)	575x460x380mm (LxWxH)

Rotor:

	<p>Max speed : 4000r/min Max capacity : 12 x 10ml/5ml Max rcf : 2095xg Boring ØxL : 16x92mm (Also suitable for 5ml vacuum tube 13x100mm)</p>					
No. 1		2ml				
	<p>Max speed : 4000r/min Max capacity : 18 x 10ml/5ml Max rcf : 2240xg Boring ØxL : 16x92mm (Also suitable for 5ml vacuum tube 13x100mm)</p>					
No. 3		2ml				
	<p>Max speed : 4000r/min Max capacity : 12 x 20ml/5ml Max rcf : 2220xg Boring ØxL : 22x96mm (Also suitable for 5ml vacuum tube 13x100mm)</p>				<p>Max speed : 4000r/min Max capacity : 8 x 15ml Max rcf : 2690xg Boring ØxL : 18x92mm</p>	
No. 2		2ml	5ml	No. 4		
	<p>Max speed : 4000r/min Max capacity : 12 x 15ml/5ml Max rcf : 2220xg Boring ØxL : 22x99mm (Also suitable for 5ml vacuum tube 13x100mm)</p>				<p>Max speed : 4000r/min Max capacity : 12 x 10ml Max rcf : 2600xg Boring ØxL : 18x83mm</p>	
No. A		2ml	5ml	No. 6		
	<p>Max speed : 4000r/min Max capacity : 4 x 50ml Max rcf : 2420xg Boring ØxL : 30.5x86.5mm</p>					
No. 5		2x1.5ml	1x5ml	1x10ml	1x15ml	