



ESCL-530 ESCL-530R Bench Top Centrifuge



LABORATORY

LOW SPEED CENTRIFUGE

Microprocessor control, touch panel, DC brushless motor without carbon dust pollution, and many kinds of brackets for convenient use

- Electronic door interlock for safe operation.
- RCF value can be calculated automatically. With self-balance function
- LED or LCD display (by user's choice)
- REFRIGERATED VERSION: **ESCL-530R**



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ESCL-530/ESCL-530R



Bench Top Centrifuge

Specification

MODEL	ESCL-530
MAX SPEED	5500 rpm
MAX RCF	5010xg
MAX CAPACITY	4x250 ml
SPEED CONTROL ACCURACY	± 30 rpm
TIME SETTING RATE	0 to 99min59sec
ACC/DEC RATE TIMES	30/28 sec
BRUSHLESS MOTOR	AC FREQUENCY CONVERSION
NOISE LEVEL	< 65 dB (A)
POWER SUPPLY	220V 50/60 Hz
DIMENSIONS	ESCL-530 470x560x380H mm / ESCL-530R 670x560x380H mm
WEIGHT	ESCL-530 40 Kg / ESCL-530R 65 kg
Temperature adjustment (only for ESCL-530R)	From -10 to +40 °C

Rotors

ROTOR	MAX SPEED	MAX RCF	CAPACITY	TUBE SIZE	TUBE TYPE	
N° 1 swing	5300	5010	4x50 ml	φ35×101-130	G	
				φ30×100-120	PP (round/conical bottom)	
	5300	5010	4x100 ml	φ37×124	PP	
N° 2 swing	1	4200	3100	8x50 ml	φ30×100-120	PP (round/conical bottom)
	2	4200	3100	8x100 ml	φ37×124	PP
	3	4200	3100	32x15 ml	φ17×100-120	G/PP/urine sediment tube
				10/5 ml adapter	15×100/φ13×100	Vacuum blood collection tube/G
	4	4200	3100	4x(12x7/10 ml)	φ13×70-100	Vacuum blood collection tube/G
	5	4200	3100	72x5 ml	φ13×70-100	Vacuum blood collection tube
6	4200	3100	64x5 ml	φ13×70-100	GRIA-tubes	
N° 3 MICROPLATE	4000	2200	2×(2×96 well)		PP	
N° 4 swing	4200	3550	4x250 ml	φ62×124	250ml flat bottom bottle	
			4x(10x7 ml)	φ13-14×100	Vacuum blood collection tube/G	
			4x(7x10 ml)	φ15×100	G	



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