

ESCN-1524R Refrigerated laboratory centrifuge

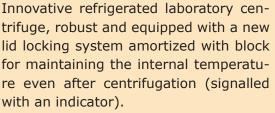




ESCN-1524R Refrigerated laboratory centrifuge



- Rotor speed settable in RPM / RCF
- Pre-cooling program
- Maximum speed and capacity guaranteed even at a temperature of 4°C
- Up to 9 storable programs
- Audible alarm for overheating in the sample chamber
- P.I.D temperature control mode
- Rotor equipped with a three-layer seal to ensure biosafety
- High strength aluminum alloy rotor, can be autoclaved for an unlimited duration
- 5 optional rotors



CFC-free refrigerant gas, R290 gas is in line with the directives for safeguarding environmental protection.

Supplied with rotor for 0.2/0.5/1.5/2mL 24-position microtubes.



TECHNICAL SPECIFICATIONS

Speed range	200-15000rpm increase 100rpm	
Max RCF	21380xg increase 10g	
Rotors	5 models (1 standard, 4 optional)	
Temperature range	-20°C +40°C	
Centrifugation time	30sec/99min or continuous HOLD function	
Motor type	DC motor with servo motor	
Noise level	≤ 56dB	
Security systems	Double door lock - excess speed - self-diagnosis – detection automatic rotor - protection against overheating	
Display	LCD	
Acceleration/braking	25sec in acceleration - 25sec in braking	
Power supply	100~240V, 50/60Hz, 3A 70W	
Dimension	332x553x283(h)mm	
Weight	30Kg	



STANDARD ROTOR



DAS24-2	
Full speed	15000rpm
Max. RCF	21380xg
Rotor capacity	2mL/1,5mLx24 0,2mLx24 (with DA02P2 adapter) 0,5mLx24 (with DA05P2 adapter)
Material	Alluminium
Bio safe	Yes
Adapters	Optional, not included

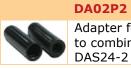
OPTIONAL ROTORS AND ADAPTERS

	DAS36-05	
	Full speed	15000rpm
C.	Max RCF	21380xg
	Rotor	0,5mLx36 - 0,2mLx36 (with DA02P2 adapter)
	Material	Aluminum
	Bio safe	Yes
	Adapters	Optional, not included

	DAS4-PCR8	
	Full speed	15000rpm
	Max RCF	21380xg
	Rotor	0,2mL/4 strip da 8PCR
	Material	Aluminum
	Bio safe	Yes

	DAS12-V5	
	Full speed	15000rpm
	Max RCF	21380xg
	Rotor	5mLx12 (conical tubes)
	Material	Aluminum
	Bio safe	Yes





Adapter for 0,2mL to combine with DAS24-2 (24 pcs)



Adapter for 0,5mL to combine with DAS24-2 (24 pcs)



DA02P05 Adapter for 0,2mL to combine with DAS36-05 (36 pcs)



LABORATORY