



L550 Benchtop Low Speed Centrifuge

Benchtop Low Speed Centrifuge L550 was especially designed for clinical reserach and cell culture labs. Various rotors, brackets and adaptors are available for convenient operation.


Product advantages





















- ◆Microprocessor control and DC brush-less motor.
- ◆RCF value can be calculated automatically. Programmable, save up to 25 user-defined programs.
- ◆Providing multiple self-diagnostic protection functions against door interlock malfunction, over-speed operation, motor overheating, misoperation and communication fault etc. to ensure the user and instrument safety.
- ◆Featuring 9 acceleration profiles and 10 deceleration profiles to prevent second emulsion or turbid and achieve the best centrifugal effect.



Technical parameter

Order NO	0205184000
Max Speed	5500r/min
Max RCF	5310xg
Max Capacity	4x500ml
Speed Accuracy	±10r/min
Time Setting Range	1min~99min59s
Noise	≤65dB (A)
Power Supply	AC220±22V 50Hz/60Hz
Power Consumption	750W
Dimension (WxDxH)	470×560×380 (mm)
Packing Dimension (WxDxH)	547×727×422(mm)
Net Weight	50kg

Rotor parameters

<p>No:1</p>  <p>Rotor Type: Angle rotor Max Speed: 5500r/min Max RCF: 5310xg Max Capacity: 12x15ml Order NO: 0301808710</p>	<p>No:3</p>  <p>Rotor Type: Microplate rotor Max Speed: 4000r/min Max RCF: 2200xg Max Capacity: 2x2x96well Order NO: 0302853860</p>	 <p>Rotor Type: Microplate bucket Adapter: 2x2x96well Order NO: 0303853810</p>
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Rotor	Bucket	Adaptor	Capacity/Order NO	Adaptor	Capacity/Order NO
<p>No:2</p>  <p>Rotor Type: Swing Rotor Max Speed: 4000r/min Max RCF: 3040xg Max Capacity: 4x500ml Order NO: 0302850110 (Bucket not included)</p>	 <p>Round Bucket Order NO: 0303891022</p>		4x1x250ml 0304891142		4x2x100ml 0304891009
			4x4x50ml(conical/round) 0304891008		4x7x20ml 0304851485
			4x9x15ml(conical/round) 0304891083		4x11x15ml(conical) (Cap≤21.5mm) 0304891508
			4x14x10ml 0304891705		4x19x5/7ml Vaccum blood collection tube 0304851450
			4x36x1.5ml 0304891677	/	/
	 <p>Rectangular Bucket Order NO: 0303851421</p>		4x1x250ml 0304891041		4x3x100ml 0304891744
			4x6x50ml(conical/round) 0304891014		4x12x15ml(conical/round) 0304891582(conical) 0304891779(round)
			4x20x10ml 0304891077		4x31x5/7ml Vaccum blood collection tube 0304891782
			4x56x1.5ml 0304891603	/	/
	 <p>Microplate bucket Order NO: 0303891110</p>	4x1x96Deep-well plate		4x2x96microplate	

<p>No:4</p>  <p>Rotor Type: Swing Rotor Max Capacity: 4x100ml Max Speed: 5000r/min Max RCF: 4390xg Order NO: 0302853590</p>	<p>Brackets Capacity: 4x100ml Order NO: 0303853580</p>	<p>Adapter Capacity: 4x50ml Order NO: 0304891064</p>	<p>Adapter Capacity: 4x15ml (conical) Order NO: 0304891127</p>
		<p>Adapter Capacity: 4x50ml (conical) Order NO: 0304891126</p>	<p>Adapter Capacity: 4x3x5ml Vacuum tube Order NO: 0304853510</p>
		<p>Adapter Capacity: 4x30ml Order NO: 0304891125</p>	<p>Adapter Capacity: 4x2x10ml Order NO: 0304853511</p>
		<p>Adapter Capacity: 4x20ml Order NO: 0304853507</p>	<p>Adapter Capacity: 4x4Accretion tube Order NO: 0304853512</p>
		<p>Adapter Capacity: 4x15ml Order NO: 0304891128</p>	<p>Adapter Capacity: 4x3x1.5ml Order NO: 0304853533</p>
<p>No:5</p>  <p>Rotor Type: Swing Rotor Max Capacity: 4x200ml Max Speed: 4200r/min Max RCF: 3100xg Order NO: 0302853590</p>	<p>Brackets Capacity: 4x2x100ml Order NO: 0303853545</p>	<p>Adapter Capacity: 4x2x50ml Order NO: 0304891064</p>	<p>Adapter Capacity: 4x2x15ml (conical) Order NO: 0304891127</p>
		<p>Adapter Capacity: 4x2x50ml (conical) Order NO: 0304891126</p>	<p>Adapter Capacity: 4x6x5ml Vacuum tube Order NO: 0304853510</p>
		<p>Adapter Capacity: 4x2x30ml Order NO: 0304891125</p>	<p>Adapter Capacity: 4x4x10ml Order NO: 0304853511</p>
		<p>Adapter Capacity: 4x2x20ml Order NO: 0304853507</p>	<p>Adapter Capacity: 4x8Accretion tube Order NO: 0304853512</p>
	<p>Brackets Capacity: 4x8x15ml Order NO: 0303853560</p>	<p>Adapter Capacity: 4x2x15ml Order NO: 0304891128</p>	<p>Adapter Capacity: 4x3x1.5ml Order NO: 0304853533</p>
		<p>Adapter Capacity: 10ml Order NO: 0304853530</p>	<p>Adapter Capacity: 5ml Order NO: 0304853532</p>
	<p>Brackets Capacity: 4x2x50ml Order NO: 0303853540</p>	<p>Adapter Capacity: 7ml Order NO: 0304853531</p>	<p>can be customized</p>
<p>can be customized</p>			