

LACE-PRO Laboratory Centrifuge max. 4x500ml touch screen

Product Details

Product Number

PRO5045



Technical Specification:

Features:

- It can store 100 programs, automatic memory form the lasting running programs.
- Adjustable acceleration levels: 20, deceleration levels: 20
- All-metal structure multi-layer explosion-proof design, strong and durable
- Embedded microprocessor control, DC brushless motor drive, maintenance free, smooth operation
- 5 inch touch LCD screen, real-time display all running parameters, the operation interface is intuitive and simple
- Support small language customization
- Mechanical and electrical integration door lock, easy to use, safe and reliable
- Silicone integral sealing ring to avoid aerosol overflow
- With self-test, block, overspeed, imbalance, over temperature detection and alarm functions, excellent shock absorption device
- Store multiple groups of user-defined programs, boot for the last program
- Optional automatic rotor recognition.

Technical Parameters:

Model	LACE-PRO
Max. Speed	5000rpm
Max. RCF	3962xg
Max. Capacity	4*500ml
Speed Precision	±10rpm
Time Range	1s~99h59min/Continuous/Short-span
Power Supply	Standard: AC220V, 50/60Hz Optional: AC110V, 50/60Hz
Noise	≤65dB(A)
External Size(L*W*H)	500*620*410mm
Package Size(L*W*H)	620*740*710mm

Net Weight 56kg
Gross Weight 80kg(220V), 85kg(110V)

Rotor:

Type	NO.	Volume	Max. Speed(r/min)	Max. RCF(xg)	Adapters
Swing Rotor	PRO01	48*2/3/4/5/7ml blood collection tube		2952	/
	PRO02	48*5/7ml blood collection tube		2952	2/3/4ml blood collection tube
	PRO03	72*2/3/4/5/7ml blood collection tube		2808	/
	PRO04	80*2/3/4/5/7ml blood collection tube	4000	2808	/
	PRO05	96*2/3/4/5/7ml blood collection tube		3104	/
	PRO06	16*10/15ml		2957	2/3/4ml blood collection tube,
	PRO07	24*10/15ml		2957	5/7ml blood collection tube,
	PRO08	32*10/15ml		2952	15ml(▲)
	PRO09	48*15ml		3282	/
	PRO10	4*50ml	4500	3962	50ml(▲), 20ml, 15ml, 10ml, 5ml,
	PRO11	8*50ml	4000	2952	1.5/2ml
	PRO12	4*100ml	4500	3962	16*2/3/4ml blood collection tube, 16*5/7ml blood collection tube
	PRO13	8*100ml		3077	32*2/3/4ml blood collection tube, 32*5/7ml blood collection tube
	PRO14	4*250ml(▲)		3578	/
	PRO15	4*250ml(flat bottom)		2780	48*1.5/2ml, 40*2/3/4/5/7ml blood collection tube, 48*2/3/4/5/7ml blood collection tube,
	PRO16	4*250ml(biosafety)		3041	24*10ml(▲), 28*10ml, 20*15ml, 4*50ml(▲), 8*50ml(●), 4*100ml
	PRO17	4*300ml		3220	/
	PRO18	4*500ml(flat bottom)	4000	3130	48*2/3/4/5/7ml blood collection tube, 64*2/3/4/5/7ml blood collection tube, 36*10ml(●), 36*10ml(▲), 36*15ml(●), 36*15ml(▲), 12*50ml(●), 12*50ml(▲), 16*50ml(●), 16*50ml(▲), 48*15ml(▲), 4*250ml, 32*15ml(▲), 48*10ml(●)
	PRO19	4*500ml(biosafety)		3399	
	PRO20	4*500ml(▲)		3578	/
Auto Uncapped Swing Rotor	PRO21	80*2/3/4/5/7ml blood collection tube(auto uncapped)		3220	/
	PRO22	108*2/3/4/5/7ml blood collection tube(auto uncapped)		3399	/
Microplate Rotor	PRO23	2*2*96well		2361	/
	PRO24	4*2*96well		2987	/

	PRO25 12*20ml		3516	15ml, 10ml, 5ml, 1.5/2ml
	PRO26 12*15ml		3354	1.5/2ml, 2/3/4ml blood collection
	PRO27 8*15/20ml		2655	tube
	PRO28 24*10/15ml		3494	2/3/4ml blood collection tube,
Angle Rotor		5000		5/7ml blood collection tube,
	PRO29 24*10ml		3354	15ml(▲)
	PRO30 18*10ml		3354	1.5/2ml, 2/3/4ml blood collection
	PRO31 12*10ml		3354	tube
	PRO32 6*50ml		2711	50ml(▲), 20ml, 15ml, 10ml, 5ml,
				1.5/2ml

Note: With mark(●) or no mark is round-bottom tube, with mark(▲) is sharp-bottom tube.

Accessories: