

# LACE6F High-speed centrifuge 6000rpm/4226xg

## Product Details

Product Number

PRO5820



## Technical Specification:

- Double lid and one hand locking system with observation glass,
- Display board with settings and actual value
- Built-in shock absorber protects the lid from falling
- Emergency safety unlock
- Chamber made of stainless steel
- Friendly settings manipulation on keyboard
- Two single phase decelerations
- Quiet, maintenance-free brushless drive.
- The shortest Acc 30s
- Dec time sec. 19/22
- RPM setting function, and short-spin function.
- Acc/Dec: choice of 15 acceleration and deceleration rates.
- Easily setting and reading RCF, speed synchronize in time.
- Double layers steel structure, anti-corrosion coating outside.
- 20 programs memory for standard runs, programmability is available.
- Microprocessor control, LED display: rotor model, time, RCF and speed.
- Automatic rotor recognition and imbalance detection (in case switch off), audible alarm for end of cycle, imbalance.

## Models:

Model	LACE6F
Max Capacity	6x100ml
Max Speed	500-6000rpm
Max RCF	4226xg
Speed step adjustment	100rpm
Speed Precision	±20rpm
Timing Range	1s~999min or continuous
Noise	≤50dB

EMC	61326-1 CLASS B Interference Emission limit FCC Class B Immunity levels
Power Supply	AC210/240V, 50/60HZ
External Size (WxDxH) mm	366x430x257
Power consumption	300VA
Package Size (WxDxH) mm	480x415x470
Net Weight (kg)	23
Gross Weight (kg)	30

### Accessories:

Rotor:

Rotor	LACE6F		
	Speed (rpm)	RFC (xg)	Capacity
	6000	4226	12x0.5ml
	6000	4226	12x1.5ml/2.2ml
	6000	4226	24x1.5ml/2.2ml
	6000	4226	36x1.5ml/2.2ml
	6000	4226	12x5ml
	6000	4226	12x10ml
	6000	4226	24x5ml
	6000	4226	24x10ml
Angle Rotor 35°	6000	4226	8x15ml
	6000	4226	6x30ml
	6000	4226	6x50ml
	6000	4226	4x85/100ml
	6000	4226	48x0.5ml
	6000	4226	6x85 ml
	6000	4226	4x8x0.2ml PCR tube
	6000	4226	36xCapillary rotor
	6000	4226	6x100ml
Swing Rotor	5000	3913	4x50ml
Micro Plate	5000	2375	2x2x48well

Additional adapters according customer demand is possible.