



LCEN-401P

LCEN-401P, Clinical Centrifuge

LCEN-40P centrifuge is supplied with an angle rotor that can hold up to 15mLx8 or 10mL/7mL/5mLx12 vacuum tubes. It is ideal for sample preparation in constimatology and dental field, like orthopedic, aesthetic surgery, oral surgery, etc.

Features:

- Max. speed 4500rpm;
- Rotor speed can be set in RPM/RCF;
- 3 preloaded programs for fast operation;
- 9 programs for customization can be stored in memory;
- Powerful CPU for easy operation of speed, time and all other parameters;
- Easy-to-read processing display and sound alert;
- Automatic lid-lock release after running;
- Conforms to international safety standards & regulations marked with CE, cTUVus and FCC, and passed the explosion-proof test / MCA test according to IEC/ EN61010-2-20;
- Passed EN61010-2-101: 2 0 0 2 particular requirements for In-Vitro diagnostic (IVD) medical equipment;
- Maintenance-free brushless DC motor.

Holes Number: 12

Rotor Diam.(mm): 229

Hole Diam.(mm): 18.6

Hole Depth(mm): 83.4

Max. tube Height(mm): 130



Model	LCEN-401P
Speed Range	300-4500rpm, increment: 100rpm
Max RCF	2490xg, increment: 10g
Speed Accuracy	±10rpm
Rotor capacity	x15mL,12x10mL/7mL/5mL
Run Time	30sec-99min
Motor	Brushless DC motor
Display	LCD
Preloaded Program	PRP, PRF, CGF
Custom Programs Memory	9 programs (6 steps for each program)
Safety Devices	Door interlock, Overspeed detector, Automatic internal diagnosis
Noise	≤56dB
Power	Single-phase, 100V-240V,50Hz/60Hz, 3A,70W
Dimension [WxDxH]	301X354X217mm
Weight	6kg
Certification	CE, cTUVus, IVD
Advanced Features	Speed/RCF switch; sound-alert function