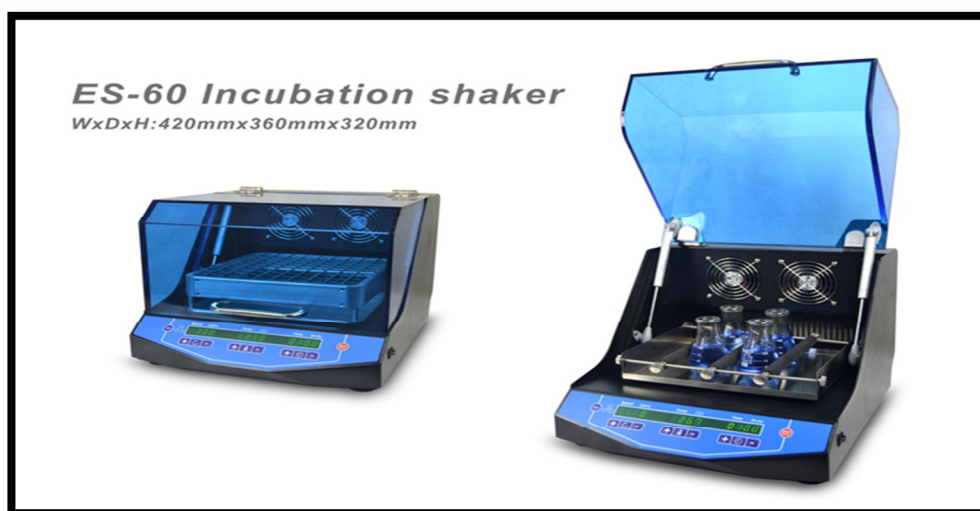


INCUBATOR SHAKER



Description:

The Incubator Shaker is one temperature controlled biochemical instrument combined incubation and shaking function. It is widely used in cell culture, fermentation, hybridization, biochemistry, research of enzyme and cell tissue, etc. which required higher quality of temperature controlling and shaking speed. It can dynamically and statically cultivate microbial cell and all kinds of strains

Features:

- Integrate incubator and shaker. Save laboratory space.
- Rational and compact designed, good temperature uniformity, low noisy.
- Micro-processor controls temperature and shaking speed. Timing function built in.
- Design of Human-machine interface and operation panel. Cover can be wide-angle opened, convenient to watch and fetch the sample.



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- Unique speed control circuit to ensure shaker smooth starting and avoid liquid spilling.
- Speed of the circulation fan is adjustable to avoid high-speed of the circulation fan making the sample volatilizing.
- Independent temperature alarm system. Heating is cut off when temperature over the limited value.
- Alarm when program completes.
- Brushless DC motor, long life and maintenance free

Technical Parameters:

Type	RDBL-ES-60	RDBL-ES-60+	RDBL-ES-60E
Temperature Control Range	R.T.+5 ~600C		
Temperature Display Accuracy	0.1°C		
Temperature Control Accuracy@37°C	±0.3°C		
Timing Range	0 ~99h 59min		
Shaking Speed	50~300rpm		300 ~1200 rpm
Orbit	20mm (horizontal)		2mm (horizontal)
Power Supply	AC110V/220V 250W	AC110V/220V 700W	AC110V/220V 700W
Dimension	420X360X320 mm	660x610x440m m	420x360x320mm
Optional Platform	Refer to "Platform Option"	Standard pallet PW- 420(410x420x6 5m m)	Standard pallet P W-1500 (280x214x13mm