



CO₂ Incubator Orbital Shaker

Cellshake-200

For the best results in cell culture, every step counts. The "Cellshake-200" is a small shaker specially developed for use in CO₂ incubators — one that uses minimal energy and has an waterproof direct drive motor, making it perfect for starting out with shaking cell cultures.

The movement of orbital with proper speed gradient during start and stop does not leave any stress and shock on the cultivated product.

The sticky pad is used to fix containers on the shaker. The power supply is connected to the shaker using an special flat cable with a length of 2 meters while the door of incubators can be completely closed and the controller of shaker can be place outside the incubator.

Its worth mentioning that the controller signals transmitted through the flat cable has a low DC voltage avoid any risk.

Technical Specification:

Dimansion: 450(L)x360(W)x120(H)mm

Rotation Speed: 50_200 RPM

Motor: Direct Drive Brushless Servo Motor

Maximum Load: max. 5.0 kg

Shaking Throw: 25mm

Ambient Temperatur: 4 °C _ 50 °C

Power Supply: 220V AC 50Hz

Tray Capacity:	Shake flask size	W tray (370mm x 300mm)
	25 mL	48
	50 mL	35
	100 mL	23
	250 mL	12
	500 mL	8
	1000 mL	5