

NS-9 Incubator Shaker



Introduction

This incubator can offer oscillation and incubation(heating) for samples in beakers or flasks and other vessels due to a variety of optional platforms. It is an ideal equipment for cell/tissue culture, fermentation, hybridization and biochemical reaction in medical, biology, pharmacy, food safety and environmental experiments.

Features

- 4.3 inch colorful TFT screen, easy to use
- Impact structure, reasonable size for most labs
- Good temperature uniformity, low noise benefit from MCU controller and advance software
- Unique balance system ensuring stable high speed running
- Over-temperature protect, as well as safe guard upon lid open
- Maintenance free brushless motor and high precise bearing



TFT display, easy set up parameters



Maintenance free Brushless motor

Product parameters

Mode	NS-9	Temperature Display	0.1°C	Platform dimension	310 x 310mm	Voltage	AC100-120V/ AC210-240V
Temperature Control Range	RT +5°C ~ 60°C	Temperature Uniformity	≤ ±0.5°C (@37°C)	Max.Height of vessel	305mm	Max.Power	650w
Temperature Set Range	0°C ~60°C	Amplitude	20mm	Max.Load	5kg	Dimension (W×D×H)	400 x 630x 490 (mm)
Temperature Precision	≤ ±0.3°C (@37°C)	Speed range	50 ~ 300rpm	Timer	1m~99h/Infinite	Weight	37kg

Max. capacity of NP4

Flask type	Capacity
50ml	25
100ml	16
250ml	9
500ml	5
1L	4
2L	2

Optional accessories

Type	Platform	Size
NP1	Flat type	315X315
NP2	Universal with springs	310X310X45
NP3-1	50mlx25 or 100mlx16 or 250mlx9	Platform with clamps 315X315
NP3-2	500mlx5 or 1000mlx4 or 2000mlx2	
NP4	Platform with adhesive mats	315X315 (with 4 pcs adhesive mate)