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Link do produktu: <http://www.novazym.sklep.pl/thermo-shaker-for-microplates-ts300-p-4012.html>



Thermo Shaker for Microplates TS300

Opis produktu

Thermo Shaker For Microplates

TS300



NEW in 2016



Description:

- ◆ TS300 thermo shaker for microplates is a multipurpose thermostatic shaker controlled by brushless DC motor and PID intelligent temperature control technology. which PID fuzzy control technology can accurate to ensure that the temperature control precision and automatically adjust the heating rate, reduce waiting time. TS300 combines constant temperature and oscillation perfectly together, greatly shorten the experimental operation time, which is the ideal automation tool for samples hatching, catalytic reaction process of preserving, blending, save and etc.

Features:

- ◆ Easy to set up and use, all information real-time display and showing set up operation, convenient to observe equipment running status.
- ◆ Supports standard microplates and deep well plates.
- ◆ Brushless dc motor, low noise, small interference, free maintenance.
- ◆ Automatic preheating function.
- ◆ Automatic power recovery function.
- ◆ Temperature calibration function.
- ◆ Built-in software and hardware over temperature protection device, will use more reliable.

Parameters:

Project	Parameters
Temp setting range	0°C~80°C
Temp control range	RT+5°C~80°C
Time range	1min ~ 99h59min/∞
Temp accuracy	±0.5°C*
Display accuracy	0.1°C
Temp uniformity	±0.5°C*
Speed range	200~1350Rpm
Orbit	3mm

Project	Parameters
Auto preheating	Yes
Auto resume to run	Yes
Capacity	4 Microplates or Deep well plates
Power supply	300W
Voltage	AC220V/50-60Hz
Heating time	≤10min(from 25°C to 80°C)*
Size	340x320x200 mm
Weight	9.5Kg

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