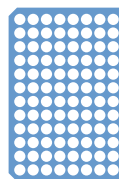


# THERMOSTATIC SHAKER ST-3 FOR 2 MICRO-PLATES



x2



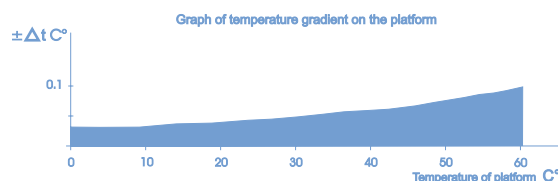
ST-3 is great accuracy thermostatic shaker for 2x different micro-plates. Advanced platinum temperature sensor and specially designed 2 level lead insures superior accuracy and equality of thermostating in each of the micro-plate hole.

## PRODUCT FEATURES

- ▶ High accuracy platinum digital temperature controller +/- 0.1 degree.
- ▶ Special lead design insures only laminar air streams for uniform temperature maintenance.
- ▶ Optimal 3mm platform rotation amplitude for intensive mixing in micro-plates.
- ▶ Digital temperature, RPM and timer controller.
- ▶ Memory onboard for storing user settings.
- ▶ Specially designed anti vibration system.
- ▶ Integrated power adapter inside.
- ▶ Maintenance free high performance stepper motor for maximum RPM control.
- ▶ Ability of operating continuously non-stop for days and days.

## PRODUCT BENEFITS

Minimal-size design and maximal performance makes ST-3 a perfect solution for microbiology, biochemistry, virology and other laboratories.



## SPECIFICATIONS

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### ST-3

Size of working space of platform:	mm	—
Amplitude of rotation of the platform(rocking angle):	mm	3
Type of rotation:		orbital
Time controller:	min	1-999/hold
Speed of rotation (rocking):	RPM	from 100 - 1100
Environmental temperature:	°C	from +4 to + 40
Relative moisture of atmosphere (at the temperature of 20 °C):	%	up to 80
Range of the temperature:		room - 60
Temperature of stabilization at room temperature:	°C	5
Accuracy of the temperature on the platform:	°C	0,1
Power supply (adapter)	⊖ ⊕ ⊖	220V, 50Hz
Size of the device (length x width x height)	mm	310 x 270 x 115
Weight	kg	6,4