

PST-60HL, PST-60HL-4 and PST-100HL Plate Shaker-Thermostats

Plate Shaker-Thermostats are designed for shaking and thermostating 1–4 standard 96-well microplates.

A multisystem principle, used in design of the shaker-thermostat, allows operating it as 3 independent devices:

- Incubator;
- Microplate shaker;
- Shaker-Thermostat.

A distinctive feature of *Biosan* Plate Shaker-Thermostats is the patented by the company **Two-Sided Heating of Microtest Plates**, which allows achieving exact correspondence of the set and actual temperature in wells of the microtest plates.

Plate Shaker-Thermostat provides:

- Gentle or vigorous shaking of samples
- Regulation, stabilisation and indication of rotation speed
- Even rotation amplitude throughout the Thermo-Shaker platform
- Setting and indication of the required operation time
- Automatic stop of the platform motion after expiration of the set time
- Setting and indication of the required temperature on the platform

Application fields:

- Cytochemistry — for in situ reactions
- Immunochemistry — for immunofluorescent reactions
- Biochemistry — for enzyme and protein analysis
- Molecular biology — for micro array analysis

Catalogue number:

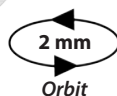
PST-60HL	BS-010119-AAI
PST-60HL-4	BS-010128-AAI
PST-100HL	BS-010142-AAI

Unit for higher plates can be produced on request.

PST-60HL



PST-60HL-4



PST-100HL

