

01-930X Shaker Incubator

The Shaker-Incubator provides excellent temperature control at both hot and cold temperatures, and simultaneously shakes the heating block, adding mixing functionality. Adjustable speed orbital shaking keeps samples thoroughly mixed.

Features

- Excellent temperature control system
- Can maintain hot or cold temperatures
- Orbital shaking movement function
- Efficient mixing at up to 1500 rpm
- Supports creating and saving custom programs
- Various interchangeable heating blocks are available

NEW



Specifications

Catalogue No.	01-930X
Functions	Heating, cooling, & mixing
Temperature range [°C]	15 - 100
Temperature setting range [°C]	0.1 - 100
Temperature control accuracy [°C, at 20–45°C]	± 0.5
Temperature uniformity [°C, at 20–45°C]	Max ± 0.5
Max heating rate [°C/min]	5.5
Max cooling rate [°C/min]	2.5 (at 100°C-room temp.) 0.5 (below room temp.)
Shaking speed range [rpm]	300–1500
Orbital shaking diameter [mm]	3
Screen	LCD
Maximum number of programs	6
Voltage [V], Frequency [Hz]	100-120/220–240, 50/60
Power [W]	200
Dimensions [W × D × H, mm] (without heating block)	200 × 235 × 120