

HiPer[®] TEMP Shaker



Introduction

The HiPer® Temp Shaker for Micro-tubes is an ideal instrument for intensive mixing of samples in regulated temperature conditions. Mixing and heating modes can be used both simultaneously and independently i.e, the device can work as shaker and as a thermostat. The main body of the Mixing Block can be used with different kinds of blocks. The HiPer® Temp Shaker is used for DNA/RNA analysis, extraction of proteins and lipids and other cell components, DNA library creation, PCR amplification, Pre-denaturation in electrophoresis, serum solidification etc.

Features:

- ◆ LCD display.
- ◆ Easy to set up and use
- ◆ Over-heating protection
- ◆ Low noise operation
- ◆ Accurate thermal control
- ◆ Easy to interchange

Technical Specification

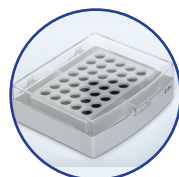
Product Name with Code	HiPer® Temp Shaker - LA1098
Mixing rate	200~1500 rpm
Mixing Orbit	2mm
Temperature setting range	0°C~100°C
Temperature control range	0°C~100°C@ Room temp. ≤20°C 4°C~100°C@ Room temp. ≤25°C 10°C~100°C@ Room temp. ≤30°C
Timing range	1min ~ 99h 59min
Temperature Uniformity	≤0.5°C
Temperature accuracy	± 0.5°C
Heating time (25 - 100°C)	≤15min
Cooling time	≤20min(ET≤20°C:20°C~0°C) ≤20min(ET≤25°C:RT~4°C) ≤20min(ET≤30°C:RT~10°C)
Power Supply	AC220V/AC120V,50/60Hz, 250W
Dimension	300(D)×225(W)×195(H) mm
Net weight	8.5 Kg

Accessories

- LA1098A 96x0.2ml tubes
- LA1098B 35x2.0ml tubes
- LA1098C 12x15ml Centrifuge tubes
- LA1098D 6x50ml Centrifuge tubes



LA1098A



LA1098B



LA1098C



LA1098D

HiMedia Laboratories Pvt. Ltd.
www.himedialabs.com

- CORPORATE OFFICE -

Plot No. C-40, Road No. 21Y, MIDC, Wagle Industrial Estate, Thane (W) - 400604, Maharashtra, INDIA.
Tel. : +91 22 6116 9797/6147 1919/6903 4800 Fax : 00-91-22-6147 1920
Email : info@himedialabs.com, biomediacal@himedialabs.com