

  
**Hi-Refri**<sup>™</sup>**24**  
LA1114



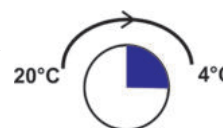
## Introduction

Hi-Refri™24 with 24-place capacity rotor is refrigerated laboratory centrifuge. Their speed of up to 15,000rpm (21,400×g) allows for molecular biology applications in 1.5/2.0ml and PCR tubes.

It has excellent cooling function to ensure energy efficiency and high temperature accuracy for maximum sample protection.

## Features:

- ◆ Safe and reliable
- ◆ Soft-brake function to protect sensitive samples
- ◆ Separate **short-spin** key for quick centrifugation
- ◆ **Automatic lid opening** at the end of run - prevents sample warming and allows easy access to samples
- ◆ Temperature range from **-10°C to +40°C**
- ◆ **FastTemp for rapid pre-cooling** of the centrifuge, less than 15min from 20°C to 4°C
- ◆ Constant temperature maintained even during static or no centrifugation cycle



## Technical Specification

| Model                     | Hi-Refri™24                    |
|---------------------------|--------------------------------|
| Speed                     | 500rpm~15,000rpm(100rpm steps) |
| Acceleration time         | 15s                            |
| Deceleration time         | 15s                            |
| Max.Capacity              | 24×1.5/2.0ml                   |
| Number of Rotors          | 1                              |
| Max. RCF                  | 21,400×g                       |
| Soft braking function     | YES                            |
| Temperature control @ 4°C | ±2°C                           |
| From 20°C to 4°C          | ≤15min                         |
| Temperature range         | -10°C to +40°C                 |
| Max.Power                 | 500W                           |
| Dimensions(W×D×H)         | 300×500×320mm                  |
| Power supply              | AC100-120V/AC200-240V 50-60Hz  |
| Timer                     | 1s-99min59s(Short-spin)        |
| Weight with one rotor     | 28kg                           |

HiMedia Laboratories Pvt. Ltd.  
www.himedialabs.com



- CORPORATE OFFICE -

A-516, Swastik Disha Business Park, Via Vadhani Indl Est, LBS Marg, Mumbai - 400 086, India.  
Tel : 00-91-22-6147 1919 / 2500 3747 | Fax : 00-91-22-6147 1920 / 2500 5764 | Email : info@himedialabs.com