













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

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