

# CL Series Centrifuges

CL2345/CL2385 — Built for High-Throughput Labs

The CL2345 and CL2385 are high-performance variable-speed benchtop centrifuges engineered for laboratories that demand versatility and reliability. Both models offer a wide speed range of 500–4,000 rpm with the ability to adjust speed mid-run, 3 programmable preset groups, and universal power compatibility — making them ideal for a broad scanning of clinical and research workflows.



## Product Overview



### CL2345

#### 24-Tube Fixed Angle Rotor | Variable Speed

- High-capacity 24-tube angle rotor for efficient batch processing and high-throughput workflows
- Variable speed range of 500–4,000 rpm, fully adjustable during operation without stopping the run
- Maximum RCF of 2,710 × g for powerful and reliable sample separation
- 3 programmable preset groups for storing time and speed parameters, streamlining repeat protocols



### CL2385

#### 8-Tube Horizontal Rotor | Variable Speed

- 8-tube horizontal rotor designed for superior phase separation and clear band resolution
- Variable speed range of 500–4,000 rpm, fully adjustable during operation without stopping the run
- Maximum RCF of 2,719 × g — the highest in the CL Series — for demanding separation applications
- 3 programmable preset groups for storing time and speed parameters, streamlining repeat protocols
- Segment LCD display with intuitive key-operated panel

## Key Features

<p><b>Speed &amp; Performance</b></p> <p>Variable speed range of 500–4,000 rpm, adjustable during operation without stopping the run</p>	<p><b>Programmability</b></p> <p>3 programmable preset groups for time and speed parameters</p>	<p><b>Tube Compatibility</b></p> <p>Wide tube compatibility: Φ10 × 40 mm to Φ16 × 125 mm (adapter required for smaller sizes)</p>
<p><b>Interface</b></p> <p>Segment LCD display with key-operated panel</p>	<p><b>Footprint</b></p> <p>Compact benchtop design: 370 × 431.5 × 290 mm   7.4 kg</p>	<p><b>Universal Power</b></p> <p>Universal power supply: AC 100–240V, 50/60Hz, 350W — global ready</p>