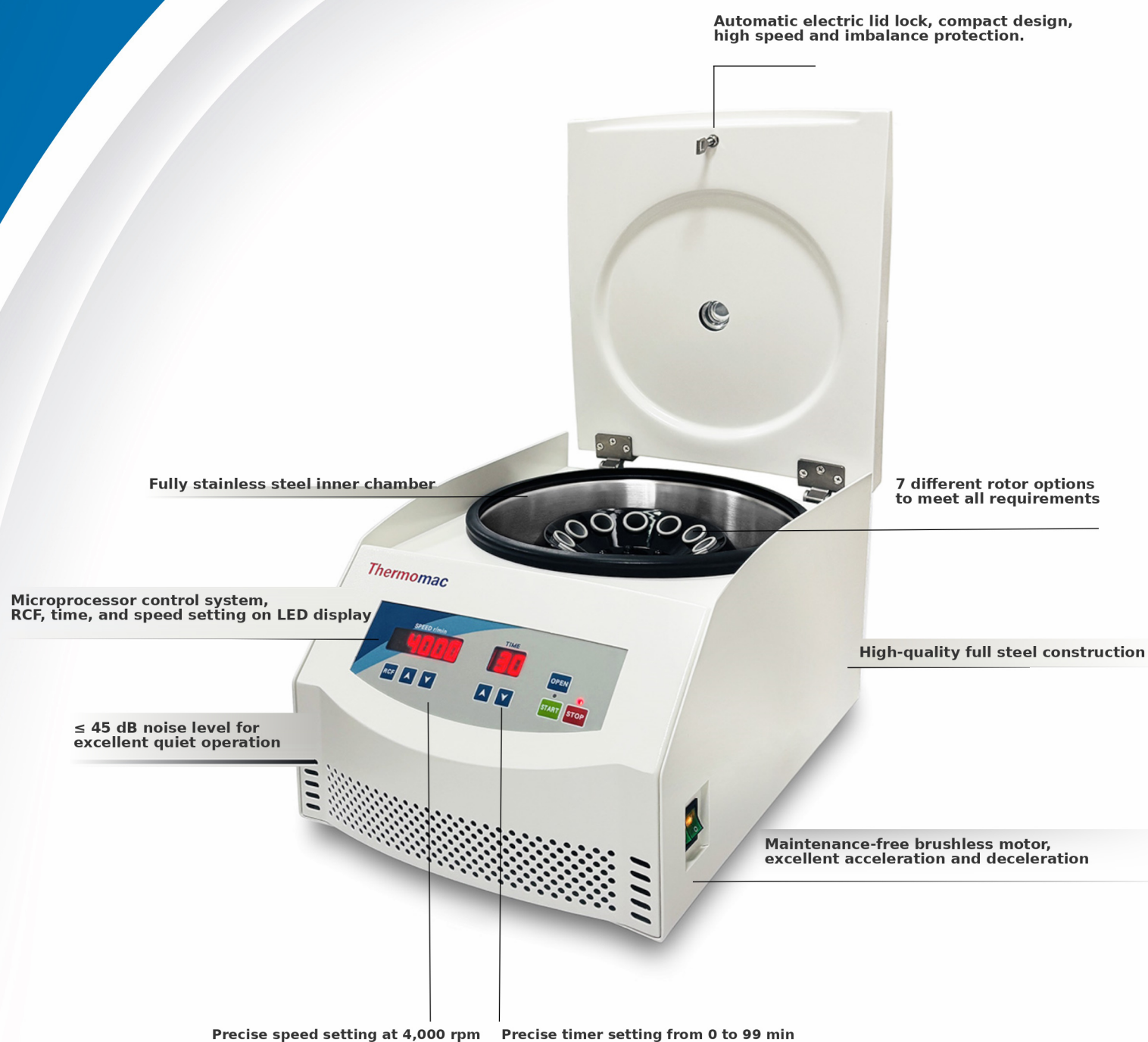


Thermomac

Centrifuge TMS Series



Features

- Equipped with a maintenance-free brushless motor for long-lasting and efficient operation.
- Low noise and vibration provide a quieter and more comfortable working environment.
- The high-quality steel housing and stainless steel inner chamber ensure durability, long service life, and easy cleaning.
- Stainless steel is highly resistant to corrosion and harsh chemicals, helping the centrifuge maintain its integrity and performance over time.
- The top observation window allows RPM monitoring with a tachometer, complemented by a 7-segment LED display for easy speed and time control.
- Programmable acceleration and deceleration levels provide precise RPM and/or RCF settings.
- Safety is ensured by imbalance and over-temperature protection, a lid safety system, and an electronic lock that opens automatically at the end of operation.
- An audible alarm alerts the user when the operation is complete.
- RPM can be monitored without interrupting the cycle, reducing operating time and increasing laboratory efficiency.
- A wide range of rotor options is available to meet different user requirements and applications.
- The flexible-drive rotor system provides smooth, quiet operation with low vibration.
- Controlled high speed and unique features deliver user-friendly performance.
- Suitable for qualitative analysis of serum, plasma, and urine in hospitals, blood centers, laboratories, and biochemistry facilities, and widely used in research centers and laboratories.



Technical Specifications

Product Code	TMS4A
Max. Speed	4000 rpm
Max. RCF	2250 × g
Timer Range	0-99 min
RPM/RCF Conversion	Yes
Noise Level (dB)	≤ 45
Speed Accuracy	±20 rpm
Voltage	AC 220 V / 110 V - 50/60 Hz
Dimensions	485 × 320 × 255 mm
Weight	20 kg

Accessories

TMS174: For 12 × 10 ml Tubes



TMS175: For 18 × 10 ml Tubes



TMS177: For 12 × 15 ml Tubes



TMS178: For 30 × 5 ml Tubes



TMS198: For 12 × 20 ml Tubes



TMS180: For 6 × 50 ml Tubes



TMS176: For 24 × 10 ml Tubes

