

Benchtop Low Speed Centrifuge
Model: TDZ4-WS

TDZ4-WS is suitable for routine sample analysis in medical, hospital, pathology, and institutional laboratories.
With a wide variety of accessories, they can be also used for the preparation of samples in industrial and research laboratories.



Technical data:

Table with 4 columns: Parameter, Value, Parameter, Value. Rows include Model (TDZ4-WS), Screen (LED Digital Screen), Machine Body (Metal frame), Max. Speed (4000rpm), Speed accuracy (±20 rpm), Max. RCF (3035xg), Max Capacity (6x50ml), Timer range (1~99min), Motor (Brushless motor), Motor Power (60W), Voltage (AC110~220V, 50Hz, 5A), Noise (<55db), Net weight. (22kg), Gross weight (23kg), Dimension (440x350x260mm (LxWxH)), and Package Dimension (530x455x350mm (LxWxH)).

Rotor:

Table with 2 columns: Rotor Image/Label and Specifications. Rows include No.1 Angle Rotor, No.2 Angle Rotor, No.3 Angle Rotor, No.4 Angle Rotor, and No.5 Angle Rotor, each with their respective Max. Speed, Capacity, Max. RCF, and Dimensions.

Features:

- ☆ Metal external case. Stainless steel chamber with guarding ring.
- ☆ Electronic safety lock prevent cover opening during centrifugation.
- ☆ Manually lid open in case of failure or emergency.
- ☆ Gas spring to prevent falling of lid.
- ☆ Recall of last set parameters. (Useful for repetitive analysis).
- ☆ Reliable drive system. Brushless motor maintenance free.
- ☆ RPM/RCF adjustable along with the run and value calculating automatically.
- ☆ Self-diagnosis for errors.
- ☆ Velocity hole provides a way of speed detection.
- ☆ Produced according to national and international safety standard (e.g. IEC 61010).
- ☆ ISO9001, ISO13485, CE international standards are met.
- ☆ * Selectable: Lid open automatically at the end of run.