

TECHNICAL DATA SHEET

Doc No – Ab/TDS/CT-22
Rev No: 08 Date- 05/2024-25

Abdos Labtech Pvt. Ltd.
Swirl Mini Micro Centrifuge

Valid for Catalog No. E11501

SRN (Single Registration Number): IN-MF-000022272

1. Description Specifications:

1.1 Description: Swirl Mini Micro Centrifuge

1.1.1 Swirl is a Small, compact and reliable centrifuge for spin- down and microfiltration process.

1.1.2 Swirl is supplied with 8 place angular rotor of 1.5ml & PCR rotor that admit two stripes of 0.2ml PCR strip.

1.1.3 Rotor can change without tools and machine accelerates and breaks in seconds.

1.1.4 Swirl adapts a Brushless DC Motor.

1.1.5 CE explosion proof safe test IEC/EN61010-2-20

1.1.6 Rotor can change without tools.

1.2 Design: Mini Micro Centrifuge

1.3 Performance Specifications:

Specifications	E11501
Voltage	AC 220-240V
Frequency	50 - 60 Hz
Max Speed	7000 rpm
Max RCF	2680xg
Run Time	Continuous operation

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Rotor Capacity	(i) 0.2/0.5/1.5/2.0ml x 8 (ii) 0.2ml x 32 PCR strips (iii) 0.2ml x 4PCR strips (iv) 0.2/0.5/1.5/2.0ml x 8 Tubes
Noise Level	≤ 45 dB
Dimension	160x170x122 mm
Weight	0.5 kg
Permissible ambient Temp.	+4 to +45°C
Permissible ambient Humidity	80%

1.4 Material: ABS (Acrylonitrile Butadiene Styrene)

1.5 Color: White

1.6 E11501 – Swirl Mini Micro Centrifuge, CE certified. Swirl Mini Micro Centrifuge Including 8 Place Rotor for 1.5 & 2.0 ml Tube & 4 Place

,Rotor for 8 x 0.2 ml Tube Strip – 1No./case

1.7 Spare Accessories

1.7.1 E11502 – 8 Place Rotors for 1.5 & 2.0ml – 1No./case

1.7.2 E11503 – 32 (8x4) Strips Place Rotor for 0.2ml PCR Tube & 32 Place Rotor for 0.2ml PCR Tubes – 2No./case

1.8 Intended use: Widely used in scientific studies of molecular biology, clinical chemistry, biochemistry and any type of scientific laboratory.

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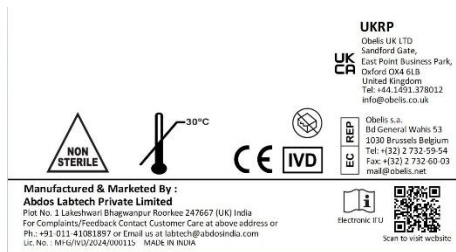
Warranty: 12 months from the date of Installation or 15 months from the date of Invoicing.

Instruction for Use

Storage temp. Max 30°C
Before using the product check .
Check all the information printed on pouches or boxes.
Always wear gloves while handling specimen.

WARNING

DO NOT store strong oxidizing agents.
DO NOT place any plastic labware in a flame.
DO NOT mix any chemicals that may result in a thermic reaction, which can cause product failure
Consult local fire codes prior to storage of flammable liquids.



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Quality Manager
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