

TECHNICAL DATA SHEET

Doc No – Ab/TDS/Eqpt-229
Rev No: 09 Date- 05/2024-25

Abdos Labtech Pvt. Ltd.
SWIRLMAX -TUBE ROLLER

Valid for Catalog No. E11230

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

1. Description/Specification

1.1 Description:

1.1.1 Swirlmax is a classic tube roller that can be used for rocking and rolling for complete mixing.

1.1.2 It has a wide speed range of 0-70rpm.

1.1.3 It has a total of six rollers with small footprints and it is very easy to clean.

1.1.4 Swirlmax has a quiet DC brushless motor which is reliable, sound free and maintenance free.

1.1.5 Swirlmax can be used in cold rooms or in incubators.

1.2 Design: TUBE ROLLER

1.3 performance Specifications:

1.3.1 Voltage (AC)	: 220~240 Volt
1.3.2 Frequency (Hz)	: 50
1.3.3 Power (W)	: 25
1.3.4 Amplitude	: 24 mm
1.3.5 No of rollers	: 6
1.3.6 Roller size	: 280mm
1.3.7 Motor type	: DC brushless Motor
1.3.8 Speed range (RPM)	: 0 ~ 70
1.3.9 Run type	: Continuous operation

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1.4.0 Overall dimension (mm)	: 450 x 260 x 120 mm
1.4.1 Weight	: 4.5 Kg
1.4.2 Permissible ambient Temp.	: 5- 40°C
1.4.3 Permissible Relative humidity:	80 %
1.4.4 Motion	: Rocking & Rolling

1.4 Material: Body – ABS

1.4.1 Color: Dark Blue

1.4.2 CE certified

1.4.3 **Chemical resistance:** see website (www.abdoslifesciences.com)

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

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 crackness, etc.

Check all the information printed on pouches or boxes.

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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.



Quality Manager
Abdos Labtech Private Limited
Employee Code 30110

