

# Technical Data Sheet

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## TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

### WAVEX – LCD TUBE ROTATOR

Valid for Catalog No. E11270

#### 1. Description/Specification

##### 1.1 Description:

- 1.1.1 Wavex tube rotators provide gentle but effective mixing of biological samples, held in 1.5 ml to 50 ml tubes.
- 1.1.2 Used in a variety of applications including immune precipitations, prevention of blood coagulation & latex diagnostics.
- 1.1.3 Wavex tube rotator has a disk type design.
- 1.1.4 LCD displays and digital speed control allows procedures to be accurate.
- 1.1.5 Speed range of 10 to 70 rpm.
- 1.1.6 Wavex tube rotator has an adjustable mixing angle between 0 - 90°.
- 1.1.7 Wavex tube rotator has dual dish accessories for larger tubes.

##### 1.2 Design:

Disk Type

##### 1.3 Performance Specifications:

1.3.1 Voltage (AC)	: 220~240 Volt
1.3.2 Frequency (Hz)	: 50
1.3.3 Power (W)	: 40
1.3.4 Angle Range	: 0- 90°
1.3.5 Motor type	: DC Motor
1.3.6 Speed range (RPM)	: 10 ~ 70
1.3.7 Speed display	: LCD
1.3.8 Timer range (Min)	: 1 – 1199
1.3.9 Timer display	: LCD
1.4.0 Run type	: Timer/Continuous operation
1.4.1 Overall dimension (mm)	: 280 x 210 x 300 mm



Abdos Labtech Private Limited  
(A Division of Abdos Group)  
(An ISO 9001,13485,14001,18385,GMP & CE certified company)  
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1.4.2 Weight : 8.0 Kg

1.4.3 Permissible ambient Temp: 5- 40°C

1.4.4 Permissible Relative humidity: 80 %

1.4.5 Dual Dish accessories for large tubes

1.4.6 Protection class according to DIN EN60529 : IP21

**1.4 Material:** Body – ABS, Stainless Steel

**1.5 Color:** Dark Blue

**1.6. Spare Accessories:**

E11271 -Disk accessory for 1.5 ml x 60 micro centrifuge tubes – 1pcs/case

E11272- Disk accessory for 50 ml x 8 Centrifuge tubes – 1pcs/case

E11273 -Disk accessory for 15 ml x 16 tubes – 1pcs/case

E11274 -Disk Support Rods used with disc accessory – 4pcs/case

1.6.2 CE certified

1.6.3 **Chemical resistance:** see website ([www.abdoslifesciences.com](http://www.abdoslifesciences.com))

**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.

## 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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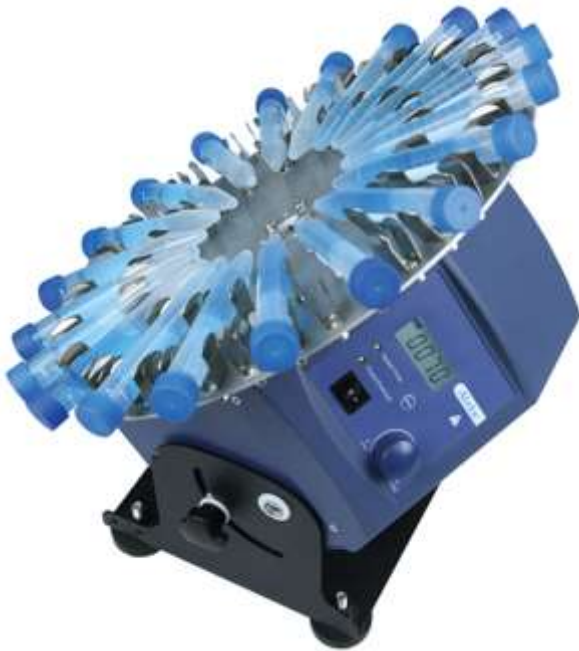


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