

# Technical Data Sheet

Doc No Ab/TDS/Eqpt-244

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## TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

### WAVEX – LCD ROTATING MIXER

Valid for Catalog No. E11280

#### 1. Description/Specification

##### 1.1 Description:

1.1.1 Wavex –LCD Rotating Mixer give gentle but effective mixing of biological samples to be held in 1.5 ml to 50 ml tubes used in a variety of applications including immune precipitations, prevention of blood coagulation and latex diagnostics.

1.1.2 Wavex rotating mixer has a rotisserie type design.

1.1.3 LCD displays and digital speed control allows procedures to be accurate.

##### 1.2 Design:

Rotisserie Type

##### 1.3 Performance Specifications:

1.3.1 Voltage (AC)	: 220~240 Volt
1.3.2 Frequency (Hz)	: 50-60
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)	: 0 ~ 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)	: 220 x 510 x 260 mm
1.4.2 Weight	: 8.0 Kg



Abdos Labtech Private Limited  
(A Division of Abdos Group)  
(An ISO 9001,13485,14001,18385,GMP & CE certified company)  
Shiv Ganga Industrial Estate  
Plot No-1, Lakheswari, Bhagwanpur,  
Roorkee-247667, (UK) INDIA

Registered office  
13A Government  
Place East, 2nd Floor Kolkata  
West Bengal – 700069  
CIN: U85100WB2008PTC123903  
Corporate Office  
319, 3rd Floor, DLF Tower A, DDA Dist. Centre  
Jasola, New Delhi - 110025

Ph. No: +91- (0) 1332235277  
Email: labtech@abdosindia.com  
Web: [www.abdoslivesciences.com](http://www.abdoslivesciences.com)  
GST: 05AAGCA8605A1Z7

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1.4.3 Permissible ambient Temp : 5- 40°C

1.4.4 Permissible Relative humidity: 80 %

1.4.5 Protection class according to DIN EN60529 : IP21

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

**1.5 Color:** Dark Blue

## 1.6. Spare Accessories:

E11281 Rotisserie accessory for 1.5 ml x 48 micro centrifuge tubes horizontal – 1pcs/case

E11282 Rotisserie accessory for 50 ml x 24 centrifuge tubes horizontally – 1pcs/case

E11283 Rotisserie accessory for 15 ml x 24 centrifuge tubes horizontally – 1pcs/case

E11284 Rotisserie accessory for 1.5 ml x 32 micro centrifuge tubes vertically – 1pcs/case

E11285 Rotisserie accessory for 50 ml x 16 centrifuge tubes vertically – 1pcs/case

E11286 Rotisserie accessory for 15 ml x 16 centrifuge tubes vertically – 1pcs/case

E11274 Disk support rod used with disk accessories – 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.



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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.



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Plot No. 1 Lakeshwari Bhagwanpur Roorkee 247667 (UK) India  
Email : labtech@abdosindia.com, www.abdoslifesciences.com  
Ph: +[91] 11 41081897



Quality Assurance Incharge  
Abdos Labtech Pvt. Ltd.



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