

# Technical Data Sheet

Doc No Ab/TDS/Eqpt-138

Rev No : 02

## TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

**WAVEX – ROTATING MIXER**

Valid for Catlog No. E11280

### 1. Description/Specification

#### 1.1 Description:

SWIRL Tube Rotator rotating Mixer gives gentle but effective mixing of biological samples to held in 1.5 ml to 50 ml tubes used in variety of application including immune precipitations, Prevention of blood coagulation and latex diagnostics.

#### 1.2 Design :

Rotisserie 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)        | : 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                     |
| 1.4.3 Permissible ambient Temp | : 5- 45                      |



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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

## **2. Spare Accessories :**

E11281 Rotisserie accessory for 1.5 ml x 48 micro centrifuge tubes horizontal

E11282 Rotisserie accessory for 50 ml x 24 centrifuge tubes horizontally


E11283 Rotisserie accessory for 15 ml x 24 centrifuge tubes horizontally

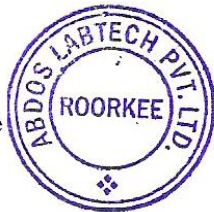
E11284 Rotisserie accessory for 1.5 ml x 32 micro centrifuge tubes vertically

E11285 Rotisserie accessory for 50 ml x 16 centrifuge tubes vertically

E11286 Rotisserie accessory for 15 ml x 16 centrifuge tubes vertically

E11274 Disk support rod used with disk accessories

  
Quality Assurance Incharge  
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