

# Technical Data Sheet

Doc No – Ab/TDS/Eqpt-193

Rev No : 03

## TECHNICAL DATA SHEET

**Abdos Labtech Pvt. Ltd.**

### **SWIRLMAX -TUBE ROLLER**

**Valid for Catalog No. E11230**

#### **1. Description/Specification**

##### **1.1 Description:**

SWIRLMAX Tube Roller can be used for rocking and rolling for complete mixing. Idle for mixing blood samples, viscous substances and liquid solid suspensions. Prevention of blood coagulation and latex diagnostics. It can be used in cold rooms and 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
- 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



Shiv Ganga Industrial Estate,  
Plot no. 1 Lakeshwari, Bhagwanpur,  
Roorkee - 247667 Uttarakhand, India  
**An ISO 9001:2008 Company**  
A Division of Abdos

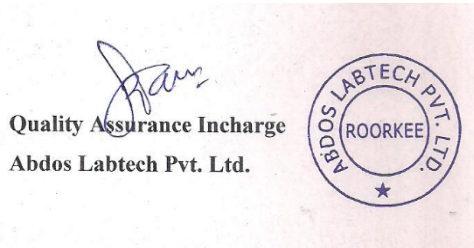
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**1.4 Material:** Body – ABS

1.4.1 Color: Dark Blue



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