

# Technical Data Sheet

Doc No – Ab/TDS/Eqpt-193

Rev No : 04 Date 11/2019

## 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



**ABDOS**

**Shiv Ganga Industrial Estate,**  
Plot no.1 Lakeshwari, Bhagwanpur,  
Roorkee – 247667 Uttrakhand, India  
**An ISO 9001 & 13485 Certified**  
A Division of Abdos

**Regd. Office:**  
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1.4.3 Permissible Relative humidity: 80 %

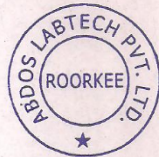
1.4.4 Motion : Rocking & Rolling

**1.4 Material:** Body – ABS

1.4.1 Color: Dark Blue

1.4.2 CE certified

  
Quality Assurance Incharge  
Abdos Labtech Pvt. Ltd.



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