

# Technical Data Sheet

Doc No – Ab/TDS/Eqpt -186

Rev No : 02

## TECHNICAL DATA SHEET

**Abdos Labtech Pvt. Ltd.**

**SWIRLTOP- Ultra Flat & Eco Magnetic Stirrer**

**Valid for Catalog No. E11307, E11308**

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

#### **1.1 Description: SWIRLTOP- Ultra Flat & Eco Magnetic Stirrer**

1.1.1 This magnetic Stirrer is used in laboratory provides better mixing, Physical & Chemical analysis.

1.1.2 It comes with automatic reverse rotation for better mixing result.

1.1.3 Top plate is made from chemically resistant materials, slip proof & stable.

#### **1.2 Design: Flat shaped Stirrer**

#### **1.3 Performance Specifications:**

<b>Specifications</b>	<b>E11307</b>	<b>E11308</b>
Voltage	220 ~ 240 V	220 ~ 240 V
Frequency	50-60 Hz	50-60 Hz
Stirring Position	1	1
Speed Range	15-1500 rpm	300-2000 rpm
Max. Stirrer Quantity	0.8L	1.5L
Max. Magnetic Bar	40mm	40mm
Dimension of work place	90x90 mm	90x90 mm
Dimensions	175x120x15 mm	150x145x50 mm
Weight	0.3 kg	0.3 kg
Speed setting	Button	Scale
Permissible ambient Temperature	5-40°C	5-40°C
Permissible ambient	80%	80%
Max Load Capacity	2 kg	2 kg



Shiv Ganga Industrial Estate,  
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A Division of Abdos

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**1.4 Material:** Body – ABS Material

**1.5 Color:** Grey


**1.6. Basic features:**

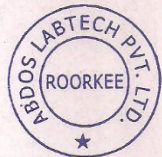
1.6.1 **Material:** Made up of highly pure Virgin ABS (Acrylonitrile Butadiene Styrene)

1.6.2 **Dimension:** 175 X 120 X 15 mm , 150x145x50 mm

1.6.3 It contains special designed silicon feet base excellent for damping vibration.

1.6.4 Top plate is made from chemically resistant materials, slip proof & stable.

  
Quality Assurance Incharge  
Abdos Labtech Pvt. Ltd.



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