

# Technical Data Sheet

Doc No – Ab/TDS/Eqpt -131

Rev No : 00

## TECHNICAL DATA SHEET

**Abdos Labtech Pvt. Ltd.**

**SWIRLTOP- Digital (LCD) Magnetic Stirrer & Hot Plate**

**Valid for Catalog No. E11225, E11226, E11227**

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

**1.1 Description:** SWIRLTOP- Digital (LCD) Magnetic Stirrer & Hot Plate.

1.1.1 Swirl Top unit feature an extremely durable, chemical resistant white ceramic work surface.

1.1.2 Swirl top is compatible with a wide variety of popular glass beakers, flasks, bottles, and vessels.

1.1.3 Large, backlight LCD display provides constant visualization of speed and temperature while safety LED indicates when the top plate is above 50°C.

**1.2 Design:** Flat shaped Stirrer & Hot Plate.

### **1.3 Performance Specifications:**

1.3.1 Speed Range : 200-1500 rpm.

1.3.2 Voltage : 220 ~ 240 V

1.3.3 Frequency : 50 Hz

1.3.4 Shaking Movement : Orbital

1.3.5 Temperature Range : 5-380°C

1.3.6 Dimensions : 177x267x102 mm

1.3.7 Weight : 2.2 kg

1.3.8 Permissible ambient Temperature: 5-45°C

1.3.9 Permissible Relative humidity : 80%



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

**Regd. Office :**  
13A, Government Place (East)  
Kolkata – 700069, India  
**CIN :** U85100WB2008PTC123903

**P :** +91 (0) 1332 235277  
**E :** info@abdoslabware.com  
**W :** www.abdoslabware.com

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Code	Product	Work Plate Size (cm)
E11225	Digital Magnetic Stirrer	16.5x16.5
E11226	Digital Hot Plate	16.5x16.5
E11227	Digital Magnetic Stirrer & Hot Plate	16.5x16.5

## Spare Accessories:

Code	Product
E11228	Support Rod
E11229	External Temperature Probe

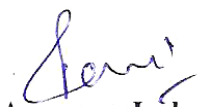
**1.4 Material:** Body – ABS Material

**1.5 Color:** white ceramic

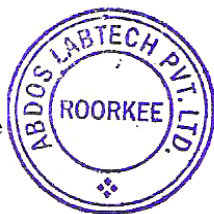
### 1.6. Basic features:

1.6.1 **Material :** Made up of Highly pure Virgin ABS (Acrylonitrile Butadine Styrene)

1.6.2 **Dimension :** 177 X 267 X 102 mm.

  
Quality Assurance Incharge

Abdos Labtech Pvt. Ltd.



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