

# Technical Data Sheet

Doc No – Ab/TDS/Eqpt -135

Rev No : 02

## **TECHNICAL DATA SHEET**

**Abdos Labtech Pvt. Ltd.**

**SWIRLEX – VOTREX SHAKER**

**Valid for Catlog No. E11190**

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

#### **1.1 Description:**

SWIRLEX Vortex shaker is suitable for touch and continuous operation. It is used for various shaking application with optional adapters

**1.2 Design:** Small, Compact

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

- |                                     |                                      |
|-------------------------------------|--------------------------------------|
| 1.3.1 Speed Range                   | : 0-2500 rpm.                        |
| 1.3.2 Voltage                       | : 220 ~ 240 AC                       |
| 1.3.3 Frequency                     | : 50 Hz                              |
| 1.3.4 Power                         | : 60 W                               |
| 1.3.5 Shaking movement              | : orbital                            |
| 1.3.6 Outer Dia                     | : 4 mm                               |
| 1.3.7 Speed display                 | : Analog Type                        |
| 1.3.8 Run type                      | : Both Mode – continuous, touch type |
| 1.3.8 Permissible Ambient Temp.     | : 5-45 <sup>0</sup> C                |
| 1.3.9 Permissible Relative humidity | : 80 %                               |
| 1.4.0 Weight                        | : 3.5 kg                             |

**1.4 Material:** Body – ABS

**1.5 Color :** Grey

### **2. Basic features:**



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

**2.2 Dimension :** 127 X 130 X 160 mm

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

2.4 Swirlex is eccentric with oil less ball bearings.

2.5 Built from sturdy cast casing.

### 3 Spare Accessories

**E11191 Tube holding rod**

**E11192 Universal 100 mm plate with 4 vaccume suction feet**

**E11198 Platform pad for tubes and vessel Dia 99 mm**


**E11197 Tube adaptor for 48 holes test tubes Dia 6 mm**

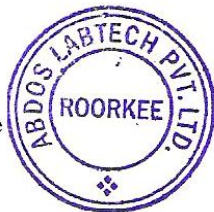
**E11193 Tube adaptor for 18 holes test tubes Dia 10 mm**

**E11194 Tube adopter for 12 holes test tubes Dia 12 mm**

**E11195 Tube adopter for 8 holes test tube Dia 16 mm**

**E11196 Tube adaptor for holes test tube Dia 20 mm**

  
Quality Assurance Incharge  
Abdos Labtech Pvt. Ltd.



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