

Technical Data Sheet

Doc No – Ab/TDS/Eqpt -132

Rev No : 00

TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

SWIRLTOP- Digital (LED) Digital Magnetic Stirrer & Hot Plate

Valid for Catalog No. E11231

1. Description/Specification

1.1 Description: SWIRLTOP- Digital (LED) Digital 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 LED display provides constant visualization of speed and temperature with 50°C HOT warning indicator.

1.1.4 LED display shows temperature & speed.

1.2 Design: Round shaped Stirrer & Hot Plate & Heat resistant ABS casing.

1.3 Performance Specifications:

1.3.1 Speed Range : 100-1500 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 : Room Temperature-280°C

1.3.6 Maximum Stirring Quantity : 3L

1.3.7 Work Plate Dimensions : Diameter 5 inch

1.3.8 Dimensions : 150x260x80 mm

1.3.9 Weight : 1.8 kg

1.4.0 Permissible ambient Temperature: 5-45°C

1.4.1 Permissible Relative humidity : 80%



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Technical Data Sheet

Code	Product	Work Plate Size (Ø cm)
E11231	LED Digital Magnetic Stirrer & Hot Plate	13.5

Spare Accessories:

Code	Product
E11232	SP / Support Rod
E11233	ETP / External Temperature Probe

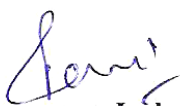
1.4 Material: Body – ABS Material

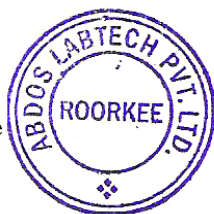
1.5 Color: Grey

1.6. Basic features:

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

1.6.2 Dimension: 150 X 260 X 80 mm.


Quality Assurance Incharge
Abdos Labtech Pvt. Ltd.



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