

TECHNICAL DATA SHEET

Doc No – Ab/TDS/Eqpt-228
Rev No: 06 Date- 05/2024-25

Abdos Labtech Pvt. Ltd.
SWIRLTOP – Multi Channel Magnetic Stirrer & Hot Plate

Valid for Catalog No. E11235, E11236

SRN (Single Registration Number): IN-MF-000022272

1. Description Specifications:

1.1 Description: SWIRLTOP – Multi Channel Magnetic Stirrer & Hot Plate

1.1.1 SWIRLTOP Unit features an extremely durable stainless-steel plate with anti-slip and anti-corrosion silicon surface.

1.1.2 SWIRLTOP advanced Microprocessor based electronic speed control motor provides constant speed.

1.1.3 High performance multi-position magnetic stirrer with uniform temperature distribution.

1.1.4 Micro-processor based stirring controls to provide consistency with various samples.

1.1.5 Brushless DC Motor for maintenance free & quiet operations.

1.6.3 CE certified

1.2 Design: Flat Upper surface

1.3 performance Specifications:

Specifications	10 channels (E11235)	10 channels (E11236)
Voltage	220-240V	220-240V
Frequency	50-60 Hz	50 -60Hz
Motor Type	DC Motor	DC Motor
Shaking Motion	Orbital	Orbital
Temp. Range	NA	Room Temp.- 120°C
Speed range	0-1100 rpm	0-1100 rpm

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Speed Display	Scale	Scale
Dimension (WxDxH)	622x205x65 mm	622x182x65 mm
Max. stirring capacity	0.4 L	0.4 L
Plate Material	SS with silicone film	SS with silicone film
Max. Magnetic bar	40mm	40mm
Protection Class	IP42	IP42
Weight	3.2kg	3.2kg
Dimension of workplace	180x450mm	180x450mm

1.4 Material: Body – ABS (Plate – SS with silicon coating)

1.5 Color: Grey

1.6 Chemical resistance: see website (www.abdoslifesciences.com)

1.7 Intended use: Widely used in scientific studies of molecular biology, clinical chemistry, biochemistry and any type of scientific laboratory.

Code	Product	Workplace size (cm)
E11235	10 channel magnetic stirrer	18x45
E11236	10 channel magnetic stirrer & hot plate	18x45

Warranty: 12 months from the date of Installation or 15 months from the date of Invoicing

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Instruction for Use

Storage temp. Max 30°C
Before using the product check crackness, etc.
Check all the information printed on pouches or boxes.

WARNING

DO NOT store strong oxidizing agents.
DO NOT place any plastic labware in a flame.
DO NOT mix any chemicals that may result in a thermic reaction, which can cause product failure
Consult local fire codes prior to storage of flammable liquids.

Manufactured & Marketed By :
Abdos Labtech Private Limited

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For Complaints/Feedback Contact Customer Care at above address or
Ph.: +91-011-41081897 or Email us at labtech@abdosindia.com
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Quality Manager
Abdos Labtech Private Limited
Employee Code 30110



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