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TECHNICAL DATA SHEET

Doc No – Ab/TDS/Eqpt-239 Rev No: 07 Date- 05/2024-25

Abdos Labtech Pvt. Ltd. WAVEMAX –Digital Rocking Shaker

Valid for Catalog No. E11495

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

1. Description/Specification

1.1 Description: WAVEMAX- Digital Rocking Shaker

- 1.1.1 Abdos Digital rocking shakers are used for staining and destaining gels, hybridization procedures, haematology and blotting techniques. Designed to provide precise speed and tilt angles required for broad range of molecular and biological mixing applications.
- 1.1.2 It boasts of digital speed control and large LED display, speed and timer can be viewed simultaneously.
- 1.1.3 Aluminium-alloyed platform provides strong bearing capability, with non-slip mat that holds vessels and prevents it from slipping.
- 1.1.4 Specially designed and developed compact space-saving design fits easily in the incubator.
- 1.1.5 Space Accessories have a wide range of platforms for use with a variety of vessels.
- **1.2 Design:** Flat Upper surface to provide speed & tilt angles.

1.3 Performance Specifications:

Specifications	E11495
Voltage	220-240V
Frequency	50-60 Hz
Power	50W
Motor Type	DC Motor
Rocking Motion	See- saw rocking
Tilt Angle	9°



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Speed range	10-70 rpm
Speed and Timer Display	LED
Time Range	1 min-19h59 min
Operation Type	Continuous/timed operation
Dimension	270x330x130
Weight	3.2 kg
Permissible ambient Temp.	5-40°C
Max Load Capacity (with Platform)	10 kg
Permissible Relative humidity	80%

1.4 Material: Body – ABS

1.5 Color: Grey

1.6 LED Digital Rocking Shaker

E11495 – Wavemax – Digital Rocking Shaker with platform with Dish Attachment with non-Slip Mat

1.7 Spare Accessories for Rocking Shaker

1.7.1 E11451 – Universal attachment with 3 Bars
1.7.2 E11452 – Dish attachment with non-slip mat
1.7.3 E11453 – Fixing clip attachment

Abdos Labtech Private Limited
(A Divison of Abdos Group)
(An ISO 9001,13485,14001,18385,GMP & CE certified company)
Shiv Ganga Industrial Estate
Plot No-1, Lakheswari, Bhagwanpur
Roorkee-247667, (UK) INDIA
Lic. No.: MFG/IVD/2024/000158 & MFG/MD/2024/000898

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1.7.4 E11415 – Fixing clip for 25ml flask
1.7.5 E11416 - Fixing clip for 50ml flask
1.7.6 E11417 - Fixing clip for 100ml flask
1.7.7 E11418 - Fixing clip for 200/250ml flask
1.7.8 E11419 - Fixing clip for 500ml flask
1.7.9 CE certified

- 1.8 Chemical resistance: see website (www.abdoslifesciences.com)
- **1.9 Intended use:** Widely used in scientific studies of molecular biology, clinical chemistry, biochemistry and any type of scientific laboratory.

*E11453 is required to run E11415, E11416, E11417, E11418 & E11419

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

Instruction for Use

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

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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.







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