

TECHNICAL DATA SHEET

Doc No – Ab/TDS/Eqpt-240
Rev No: 07 Date- 05/2024-25

Abdos Labtech Pvt. Ltd.
WAVEMAX –Digital (3D) Dancing Shaker

Valid for Catalog No. E11895

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

1. Description/Specification

1.1 Description: WAVEMAX- Digital (3D) Dancing Shaker

- 1.1.1 Wavemax classic dancing shakers are used for staining and destaining gels, hybridization procedures, haematology and blotting techniques.
- 1.1.2 This 3-dimensional shaker is designed to provide precise speed and tilt angles required for broad range of molecular and biological mixing applications.
- 1.1.3 Abdos LED dancing shaker boasts of digital speed control and large LED display, speed and timer can be viewed simultaneously.
- 1.1.4 Aluminium-alloyed platform provides strong bearing capability, with non-slip mat that holds vessels and prevents it from slipping.
- 1.1.5 Specially designed and developed compact space-saving design fits easily in the incubator.
- 1.1.6 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	E11895
Voltage	220-240V
Frequency	50-60 Hz
Power	40W
Motor Type	DC Motor
Rocking Motion	3-Dimensional Orbital

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Max Load Capacity (with Platform)	5 kg
Tilt Angle	9°
Speed range	10-70 rpm
Speed and Timer Display	LED
Time Range	1 min-19h59 min
Operation Type	Continuous/timed operation
Dimension	360x430x106 mm
Weight	2.7 kg
Permissible ambient Temp.	5-40°C
Permissible Relative humidity	80%

1.4 Material: Body – ABS

1.5 Color: Grey

1.6 LCD Digital Dancing (3D) Shaker

E11895 – Wavemax – Digital Dancing Shaker with platform with Dish Attachment with non-Slip Mat

1.7 Spare Accessories for Dancing 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
1.7.4 E11415 – Fixing clip for 25ml flask

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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

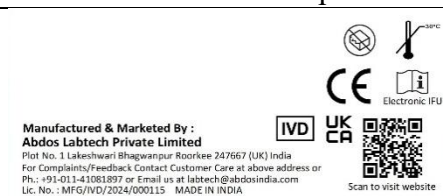
Warranty: 12 months from the date of Installation or 15 months from the date of Invoicing.

Instruction for Use

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

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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Universal attachment with
bars



Dish attachment with
non-slip mat

Quality Manager

Abdos Labtech Private Limited

Employee Code 30110

