

Technical Data Sheet

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TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

WAVEMAX –Digital (3D) Dancing Shaker

Valid for Catalog No. E11895

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
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



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Operation Type	Continuous/timed operation
Dimension	270x330x130 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
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)

*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.



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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.



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Universal attachment with
bars



Dish attachment with
non-slip mat