

TECHNICAL DATA SHEET

Doc No – Ab/TDS/Eqpt-243
Rev No: 06 Date- 05/2024-25

Abdos Labtech Pvt. Ltd.
WAVEMAX – Orbital Shaker Junior

Valid for Catalog No. E11260

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

1. Description Specifications:

1.1 Description: WAVEMAX- Orbital Shaker Junior

- 1.1.1 Abdos orbital shaker has digital speed control of upto 300 rpm.
- 1.1.2 These shakers have horizontal circular 19 mm orbit for aeration and mixing.
- 1.1.3 Universal magnetic clamp can be instantly exchanged.
- 1.1.4 These shakers have a capacity of up to 20 x 50ml, 12 x 125 ml, 8 x 250 ml, 5 x 500 ml, 4 x 1L flasks.

1.2 Design: Flat Upper surface to provide well shaking of liquids.

1.3 Performance Specifications:

| Specifications | E11260 |
|-----------------------------------|----------------------|
| Voltage | 220-240V |
| Frequency | 50 Hz |
| Motor Type | DC Motor |
| Shaking Motion | Orbital |
| Orbit | 19 mm |
| Max Load Capacity (with Platform) | 4 kg |
| Speed range | 50-300 rpm, Variable |
| Operation Type | LCD |
| Dimension | 333x298x120 mm |

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| | |
|-------------------------------------|-------------|
| Weight | 5.5 kg |
| Permissible ambient Temp. | +4 to +65°C |
| Permissible ambient Humidity | 80% |
| Speed Increment | 10 rpm |

1.4 Material: Body – ABS

1.5 Color: Grey

1.6 Classic Orbital Shaker

E11260 – Wavemax - Orbital Shaker Junior

Spare Accessories:

| |
|---------------------------------------------------------------------------------|
| E11261 – Universal magnetic platform for flasks & tube racks – 1pcs/case |
| E11262 – Adjustable spring platform for unique vessel types – 1pcs/case |

1.7. 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.

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
Lic. No.: MFG/IVD/2024/000115 MADE IN INDIA



Quality Manager

Abdos Labtech Private Limited

Employee Code 30110



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