

# Technical Data Sheet

Doc No Ab/TDS/Eqpt-252

Rev No: 04 Date 02/2022-23

## TECHNICAL DATA SHEET

Abdos Labtech Pvt. Ltd.

WAVEMAX – Incu- Shaker Mini

Valid for Catalog No. E11920, E11925

### 1. Description Specifications:

#### 1.1 Description: WAVEMAX – Incu- Shaker Mini

1.1.1 Wavemax-Incu-Shaker Mini is a compact shaking incubator that can accept a variety of flasks, tubes, trays, etc.

1.1.2 The standard platform features a non-slip surface ideal for staining trays, tissue culture flasks, and Petri dishes.

1.1.3 Abdos Incu-Shaker offer exceptional temperature uniformity and accuracy due to a proprietary heat distribution technology that ensures temperatures are precisely maintained throughout the chamber within 0.25%, even in the corners.

1.1.4 Featuring the MAGIC Clamp platform, this shaker lets you customize the size and types of vessels being used by simply exchanging clamp sizes. Clamps utilize a powerful magnetic base to securely attach to the shaking platform without screws, bolts, or tools.

1.1.4 Speed, temperature, and time are controlled with a push of a button and are displayed on the LED panel.

1.1.5 Over temperature and over speed controls ensure safety, long life, and sample integrity.

1.1.6 Advanced motor isolation system minimizes noise and vibration.

#### 1.2 Design: Incu- Shaker Mini

#### 1.3 Performance Specifications:

Specifications	E11920
Voltage	220-240V
Frequency	50-60 Hz
Temp. range	Ambient +5 to 70°C
Platform Dimensions	235x290mm
Speed	30 to 300 rpm
Overall dimensions	28x41x33cm
Shaking Orbit	19mm
Capacity	20L
Weight	11.5kg



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**1.4 Material:** Body – ABS

**1.5 Color:** Grey

**1.6 E11920** – Incu-shaker mini with non-slip rubber mat - 9.5x11.5 inch

## 1.7 Spare Accessories for E11260, E11290, E11920

Specifications	
<b>E11925</b>	Universal magnetic platform for flask and tube racks 9.5x11.5 in
<b>E11928</b>	Universal Magnetic Clamp for 125ml , 250ml & 500ml flask
<b>E11929</b>	Magnetic Clamp for 1000ml
<b>E11930</b>	Magnetic Clamp for 500ml
<b>E11931</b>	Magnetic Clamp for 250ml
<b>E11932</b>	Magnetic Clamp for 125ml
<b>E11933</b>	Magnetic Clamp for 50ml
<b>E11934</b>	Magnetic Clamp for one Microplate
<b>E11935</b>	Magnetic Clamp for tube rack 30x15ml & 20x50ml tubes
<b>E11936</b>	Magnetic Clamp for tube rack 72x14mm culture tubes
<b>E11937</b>	Magnetic Clamp for tube rack 32x15ml tubes
<b>E11938</b>	Magnetic Clamp for tube rack 15x50ml tubes
<b>E11939</b>	Magnetic Clamp for tube rack 4x500ml or 600ml conical tubes
<b>E11940</b>	Magnetic Clamp for tube rack 12x1.5/2.0ml tubes horizontal
<b>E11941</b>	Magnetic Clamp for tube rack 4x15ml tubes horizontal
<b>E11942</b>	Magnetic Clamp for tube rack 2x50ml tubes horizontal
<b>E11943</b>	Magnetic Clamp for tilted holder for 15ml and 50ml tube rack
<b>E11944</b>	Universal Spring Platform
<b>E11948</b>	Platform for 5x500ml
<b>E11949</b>	Platform for 8x250ml
<b>E11950</b>	Platform for 1x125ml
<b>E11951</b>	Platform for 4 microplates

### Spare Accessories -

**E11925** - Universal Magnetic Platform for Flasks and Tube racks (For E11920) - 9.5x11.5 inch



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1.8 CE certified

1.9 **Chemical resistance:** see website ([www.abdoslifesciences.com](http://www.abdoslifesciences.com))

**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.

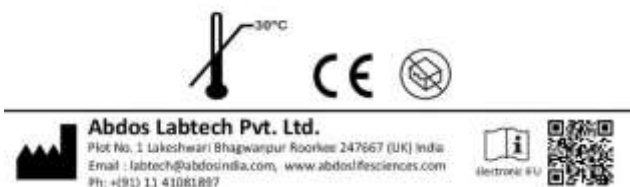
## WARNING

**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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