

Bio Tools



Sterilizers

Laboratory
Sterilizers for
Infection Control



Manual

Manually operated models that feature analog controls and gauges for simple operation.

Suitable for



Instruments Glassware



Electronic

4 fully adjustable single button programs make these sterilizers easy to use and allow for reproducible cycles. Every stage of the cycle is automated.

Suitable for



Instruments Glassware Wrapped Instruments



Lab Line

Industry specific sterilizers with chambers ranging from 7 - 43 inches. Offers bacsoft control and 2 temperature sensors.

Suitable for



Instruments Glassware Wrapped Instruments Liquids Media



Service

Packages are available to keep your unit running at optimal performance. Services include Preventative Maintenance, Validation, IQ/OQ/PQ.



Vertical

Ideal for any horizontal objects. Standard with Bacsoft, printer and 2 temperature sensors.

Suitable for



Instruments Glassware Wrapped Instruments Liquids Media



Hybrid - Pre and Post

Fully featured, 160 liter stand alone, pre and post autoclave. Comes standard with a vacuum pump and steam generator.

Suitable for



Instruments Glassware Wrapped Instruments Liquids Media



Industrial

An unmatched range that come in 3 models with chamber sizes from 120 - 1050 liters.

Suitable for



Instruments Glassware Wrapped Instruments Liquids Media



AskTheExpert
@Heidolph.com

To get paired with the specific sterilizer
for your application email
AskTheExpert@Heidolph.com

1 Year Warranty | 15 Year Chamber Warranty



Shakers & Vortexers

6 Motions for Precise
Disruption of Cells

Unimax 1010

Act Time

min

Start Stop

Time

Select

Speed

Set Time

rpm



Reax - Vortexer

Motion:
Vibrating
Speed:
0-2,500 rpm

- Specs:**
- Ideal for mixing samples in Eppendorf tubes, vials and similar vessels



Multi Reax - Vortexer

Motion:
Vibrating
Speed:
150-2,000 rpm

- Specs:**
- Accommodates up to 26 vessels with various diameters
 - Allows for ridged to smooth dispersion of viscous media and solids



Titramax 100, 101 or 1000

Motion:
Vibrating
Speed:
150-1,350 rpm

- Specs:**
- Titramax 100 offers a 1.5 mm orbit
 - Titramax 101 offers a 3.0 mm orbit designed for larger sample volumes
 - Titramax 1000 allows for 6 microtiter plates



Vibramax 100 or 110

Motion:
Vibrating
Speed:
150-1,350 rpm

- Specs:**
- Vibramax 100 - compact model with a 2 kg load capacity
 - Vibramax 110 has a shaking orbit of 1.5 mm for sensitive samples



Rotamax 120

Motion:
Vibrating
Speed:
20-300 rpm

- Specs:**
- Accepts load capacities of 2 kg
 - Space for 4 medium sized culture plates
 - Shaking orbit of 20mm



Unimax 1010 or 2010

Motion:
Orbital
Speed:
30-500 rpm
2010 | 20-400 rpm

- Specs:**
- Offered in a 10mm shaking orbit or the larger 2010 model features a 20 mm orbit
 - Built in process timer



Promax 1020 2020

Motion:
Reciprocating
Speed:
30-250 rpm
2020 | 20-400 rpm

- Specs:**
- Designed especially for phase separations
 - Stroke length of 32mm and 20mm with the Promax 2020



Duomax 1030

Motion:
Rocking
Speed:
2-50 rpm

- Specs:**
- Available in two different angle configurations
 - Recommended for culture plates/ bottles, media bottles and Erlenmeyer flasks
 - 5 or 10 degree angle tilt



Polymax 1040 or 2040

Motion:
Wave
Speed:
2-50 rpm

- Specs:**
- Choose from 2 different tilt angles: 5 or 10
 - Best for viscous media such as gels for electrophoresis



Reax (4 Options)

Motion:
Overhead
Speed:
20-100 rpm
1-16 rpm

- Specs:**
- Overhead shaking for 2- 12 bottles

Hei-Flow Peristaltic Pumps

Self-priming Pumps
Available in Single or Multi-
Channel



Precise Dosing and Dispensing



Value

Adjust speed with variable control knob

Value 01

Multi-Channel flow rates from .005 - 364 ml/min

Value 06

Pump drive not suitable for multi-channel operation



Advantage

Max acceleration and filling button

Advantage 01

Multi-Channel flow rates from .005 - 329 ml/min

Advantage 06

Pump drive not suitable for multi-channel operation



Precision

Digital readouts of speed, tubing diameter, flow rate, dosing volume, interval dosing, pause function

Precision 01

Multi-Channel flow rates from .005 - 329 ml/min

Precision 06

Pump drive not suitable for multi-channel operation

For more details go to heidolphna.com



Water Distiller

Benchtop or floor models available



Ultrasonic Baths

60 Hz of quiet cleaning power



Glove Boxes

Available in 2 GB or 4 GB



Chamber Brite

Keep your chamber polished and uncontaminated



Tubing

A variety of tubing based on application



Heating Module

Transform any shaker into an incubator model



Pump Head

We offer a range of pump heads for single and multi-channel dispensing



Door Gasket

Gets replaced yearly to maintain a proper seal



Printer Paper

A necessity for any printer equipped Autoclave

Premium Equipment | Installation & Training | 3 year Warranty

