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## Приборы для смешивания и перемешивания



Кюветы (1)



Магнитные мешалки (7)



Шейкеры (2)



Водяные бани с перемешиванием (3)



Вихри (9)

### Магнитные мешалки



Hotplate Magnetic Stirrer

SKU: **CSL-HS**

- Large work surface – 19 x 19 cm
- Space saving design – 20 x 23 cm Footprint
- Chemical resistant, white ceramic top plate
- Safety LEDs indicate when heating or stirring
- Quick and easy adjustment of heating/mixing

**SPECIFICATIONS**

<b>SKU</b>	<b>CSL-HOTSTIR</b>	<b>CSL-HOTSTIR\$</b>
<b>Unit Dimensions (cm)</b>	<b>20 x 23 x 11.5</b>	<b>20 x 23 x 11.5</b>
<b>Platform Dimensions</b>	<b>19 x 19</b>	<b>19 x 19</b>
<b>Speed</b>	<b>60 - 1500 RPM</b>	<b>60 - 1500 RPM</b>
<b>Temperature Range</b>	<b>Ambient +5 to 380°C</b>	<b>Ambient +5 to 380°C</b>
<b>Input Voltage</b>	<b>230V</b>	<b>120V</b>



## Magnetic Stirrer

SKU: **CSL-S**

- Large work surface – 19 x 19 cm
- Space saving design – 20 x 23 cm footprint
- Chemical resistant, white ceramic top plate
- Safety LEDs indicate when heating or stirring
- Quick and easy adjustment of heating/mixing

### SPECIFICATIONS

SKU	CSL-STIR	CSL-STIR\$
Unit Dimensions (cm)	20 x 23 x 11.5	20 x 23 x 11.5
Platform Dimensions	19 x 19	19 x 19
Speed	60 - 1500 RPM	60 - 1500 RPM
Input Voltage	230V	120V



## Digital Hotplate Magnetic Stirrer

SKU: **CSL-DHS**

- Large, backlit LCD display
- Ceramic work surface, 16.5 x 16.5 cm.
- Safety LED indicates hot surface
- Control actual temperature (with optional probe)

### SPECIFICATIONS

SKU	CSL-DHOTSTIR	CSL-DHOTSTIR\$
Unit Dimensions (cm)	18 x 26 x 10.1	18 x 26 x 10.1
Weight (Kg)	2.2	2.2
Platform Dimensions	16.6 x 16.5	16.6 x 16.5
Speed	200 - 1500 RPM	200 - 1500 RPM
Temperature Range	Ambient +5 to 380°C	Ambient +5 to 380°C
Input Voltage	230V	120V
Operating Temperature	+4 to +65°C	+4 to +65°C



## Magnetic Stirrer

SKU: **MINISTIR**

- Speed range infinitely adjustable from 200 to 2200 rpm
- Capacity: Up to 3 L H<sub>2</sub>O
- Noise level of unit at full speed (unloaded): 53 dB
- Chemical resistant making the unit easy to clean
- Small footprint saves valuable space on a bench-top, work area
- Made from an ABS and PC blend



## Digital Magnetic Stirrer

SKU: **CSL-DS**

- Large, backlit LCD display
- Ceramic work surface, 16.5 x 16.5 cm.



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## High Speed Centrifuge and a Magnetic Stirrer In-One

SKU: **MAGFUGE**

- Magnetic Stirrer and High Speed Centrifuge All-In-One
- Low noise level helps users stay focused in the lab
- Long-life, maintenance free brushless motor
- High quality rare-earth magnets in stirrer rotor ensure strong magnetic coupling
- Two magnetic stir bars are included to help ensure maximum stirring efficiency



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## Magnetic Induction Stirrer

SKU: **ISTIR2**

**Вихри**



**Vortex Mixer**

SKU: **CSL-VORTEX**

- Powerful, reliable motor with optimised counter balance
- Circular orbit for effective vortexing at any speed
- CombiCup head accepts a variety of tube sizes
- Versatile head attachment accessories for microplates and different tube sizes

**SPECIFICATIONS**

SKU	CSLVORTEX	CSLVORTEX\$
Unit Dimensions (cm)	14 x 16 x 13	14 x 16 x 13
Weight (Kg)	2.2	2.2
Speed	0 - 2850 RPM	0 - 3400 RPM
Input Voltage	230V	115V

<b>Operating Temperature</b>	<b>4 - 65°C</b>	<b>4 - 65°C</b>
<b>Operating Modes</b>	<b>Touch or Continuous</b>	<b>Touch or Continuous</b>



## Mini Vortex Mixer

SKU: **MINIVORTEX**

- ABS and silicone materials to resist most commonly used chemicals
- Low profile design and small footprint (only 4.3" wide) save valuable space on a bench top and in fume hoods
- Rapid vortex action saves time and enables quick mixing of samples
- Modern design allows easy one handed touch start operation and shaking stops when the tube is lifted
- When performing repetitive procedures, a low activation force helps prevent user fatigue
- Maintenance free design and 3 year warranty helps reduce the cost of ownership
- Stable platform reduces the chance of dropping a sample during operation
- Quiet operation and low vibration helps users stay focused

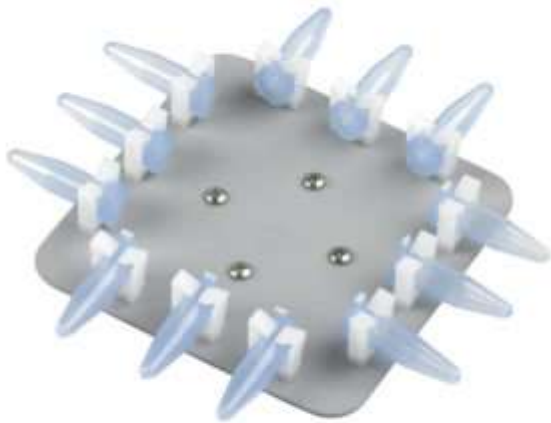




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**Vortex Adapter For 1 Microplate Or 64 X 0.2MI Tubes Or 8 X 0.2MI Tube Strips**

SKU: **S0200-22**



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**Vortex Adapter For 12 X 1.5/2.0MI Tubes**

SKU: **S0200-25**



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**Vortex Adapter For 24 X 1.5/2.0MI Tubes, 24 X 0.5MI Tubes And 32 X 0.2MI Tubes (Or 4 Tube Strips)**

SKU: **S0200-21**



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**Vortex Adapter For 8 X 15MI And 8 X 12/13Mm Diameter Tubes.**

SKU: **S0200-23**



**Vortex Adapter For 6 X 50ML Tubes**

SKU: **S0200-24**



**Vortex Adapter For 4 X 15ML Tubes**

SKU: **S0200-26**



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### Vortex Adapter For 2 X 50ML Tubes

SKU: S0200-27

### Шейкеры



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### MiniMix 3D Shaker

SKU: 3DSHAKER

- The perfect speed and lift for blotting and gel staining
- Three-Dimensional motion

- Designed for use with Blot Boxes



## Digital Orbital Shaker

SKU: **ORBITAL2**

- Body made from durable ABS to resist most commonly used chemicals, and is easy to clean
- No-stop electronic motor feedback, enables the unit to instantly adjust to weight load changes and unbalanced loads for truly reproducible results
- A high weight loading of 4.5 kg (10 lbs.), with an overload protection shut-off
- Suitable for use in incubators and cold rooms within the stated temperature range
- Soft-start and shut down feature at higher speeds reduces spill instances from full vessels
- Very low start speed for sensitive sample agitation, with a high top end and good stability for more vigorous applications
- Long-life maintenance free motor and drive

## Водяные бани с перемешиванием



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## Stirring Water Bath

SKU: **SWB**

- Microprocessor control with digital performance for precise, accurate control
- Built-in magnetic stirring mechanism for water agitation
- Stirring speed control
- LCD screen shows temperature and timer simultaneously
- Safety devices: warning indication on screen to avoid overheating and automatic shut down

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## Transparent lid for 10L stirring water bath

SKU: **SWB-LID10**

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## Transparent lid for 20L stirring water bath

SKU: **SWB-LID20**

## Контейнеры



## Blotting Boxes

SKU: CSL-BB

- Ideal for antibody incubations and washes
- Range of sizes for different blots
- Clear for easy viewing of stain progression

### SPECIFICATIONS

SKU	CSL-BB11X8	CSL-BB12X12	CSL-BB20X16.5	CSL-BB9X6
Unit Dimensions (cm)	11.7 x 8.9	12 x 12	20 x 16.5	9.1 x 6.6
Pack Size	10	1	1	10

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