





ES-STIRRERS

All models





LABORATORY



HEATING PLATE

Code	Description
	<p>Heating plate with ceramic plate. LCD display for displaying the set and current temperature. Power 510W. Instrument dimensions 215X360X112h. "HOT" safety system to prevent burns before switching off.</p>
ES-PR38C	Heating plate ceramic plate dimension 140x140mm - 380°C - LCD - IP21
	<p>Heating plate with ceramic plate. LED display for displaying the set and current temperature. Power 1010W. Instrument dimensions 215X360X112h. "HOT" safety system to prevent burns before switching off.</p>
ES-PR55C	Heating plate ceramic plate dimension 184x184mm - 550°C - LED display - IP21
	Accessories heating plate
C2-0100	Support for PT-1000 probe (specify the model when ordering)
C2-0110	PT-1000 probe (specify the model when ordering)

ROLLER STIRRER serie AG-LINE

Code	Description
	<p>6 roller stirrer. Rollers made of treated plastic material. Speed adjustable by knob. 25 W power.</p>
ES-AG6	6 roller adjustable stirrer for test tubes (rotary-oscillating) - 0 / 70rpm IP21
	<p>6 roller digital stirrer, LCD display (speed and timer). Rollers made of treated plastic material. Speed and timer adjustable by knob. 25 W power.</p>
ES-AG6D	6 roller adjustable stirrer for test tubes (rotary-oscillating) - 10/70rpm IP21 / TIMER / LCD

MULTI-POSITION STIRRERS

Code	Description
	<p>Multi-position stirrer - brushless DC motor Max stirring volume 0.4Lx10 positions. Speed from 0 to 1100 rpm. Stainless steel plate with silicone protection</p>
ES-AG10MP	Analogical magnetic stirrer (max agitation volume 0.4Lx10) - IP21
	<p>Heated magnetic stirrer. Multi-position - brushless DC motor Max stirring volume 0.4Lx10 positions. Speed from 0 to 1100 rpm. Max temperature 120 ° - Power 420W Stainless steel plate with silicone protection</p>
ES-AG10MPR	Heated magnetic stirrer (max agitation volume 0.4Lx10) - IP42

ES-STIRRERS


All models

MICROPLATE STIRRER	
Code	Description
	<p>Stirrer for two microplates - brushless DC motor Power 20W. Speed 0-1000 rpm Level of protection IP21 Orbital shaking movement.</p>
ES-AGMX	Stirrer for two microplates
	Accessories for microplates
18900067	Universal plate for adapter (to be combined with an adapter)
18900020	Adapter for 48 places tubes Ø6mm
18900021	Adapter for 15 places tubes Ø10mm
18900022	Adapter for 12 places tubes Ø12mm
18900023	Adapter for 8 places tubes Ø16mm
18900024	Adapter for 8 places tubes Ø20mm
STIRRERS serie AG-LINE	
Code	Description
	<p>Shaking stirres: alternating tilting, 3D tilting, planetary and alternating movement. Speed adjustment by knob. 25 W power.</p>
ES-AB180E	Alternating tilting stirrer - Adjustable speed 0-80rpm
ES-A3D180E	3D tilting stirrer - Adjustable speed 0-80rpm
ES-AO180E	Planetary stirrer for VDRL - Adjustable speed 0-200rpm
ES-AL180E	Alternating movement stirrer - Adjustable speed 0-200rpm
	<p>Shaking agitators: reciprocating rocker, 3D rocker, planetary and reciprocating movement. Double knob for speed / time adjustment. LCD display 50W power.</p>
ES-AB330PRO	Tilting alternating agitator - Adjustable speed 10-70rpm - LCD display
ES-A3D330PRO	3D tilting rotary shaker - Adjustable speed 10-70rpm - LCD display
ES-AO330PRO	Planetary agitator for VDRL - Adjustable speed 100-500rpm - LCD display
ES-AL330PRO	Alternating stirrer - Adjustable speed 100-350rpm - LCD display
	Accessories
	
18900025	Stirrer stand with 3 adjustable bars Dimensions 24x24cm
18900027	Support for stirrers with 4 adjustable bars Dimensions 32x32cm (only for ES-AO330PRO / ES-AL180E models)
18900028	320x320mm top for fixing the glassware holder spring (only for ES-330PRO models)
18900031	100mL glazing retainer spring (maximum 28pcs.) (Only for ES-330PRO models)
18900032	200 / 250mL glazing retainer spring (maximum 13pcs.) (Only for ES-330PRO models)
18900033	500mL glazing retainer spring (maximum 9pcs.) (Only for ES-330PRO models)
VORTEX MIXER STIRRER	
Code	Description
	<p>Continuous or "touch" operation. Power 60W. Speed 0-2500 rpm. Protection level IP21.</p>
ES-AGM	Adjustable vortex mixer stirrer









ES-STIRRERS

All models

MAGNETIC STIRRERS serie AG-LINE	
Code	Description
	<p>Ergonomic and light analogical stirrer. Max stirring volume 1.5 liters. Speed easily adjustable by knob. Speed 200 - 2000 rpm. Electrode holder supplied.</p>
ES-AG1M	Magnetic stirrer (Max stirring volume 1,5 Liters) - IP21
	<p>Ergonomic and light digital stirrer. Max stirring volume 3 Liters. Speed easily selectable by knob.</p>
ES-AG3M	Magnetic stirrer (Max stirring volume 3 Liters) - IP42
	<p>Ergonomic and lightweight digital stirrer and heater. Max stirring volume 3 Liters. Speed and temperature easily selectable by knob.</p>
ES-AG3MRC	Magnetic stirrer heated ceramic plate (max stirring volume 3 Liters) - IP21
	<p>Analogical stirrer and heater. Speed and temperature easily selectable by knob. Max stirring volume 20 liters. Speed from 100 to 1500 rpm.</p>
ES-AG20	Analogical magnetic stirrer (max stirring volume 20 Liters) - IP42
	<p>Digital stirrer and heater. LCD display. Speed and temperature easily selectable via separate knobs. Max stirring volume 20 liters. Speed from 0 to 1500 rpm.</p>
ES-AG20D	LCD digital magnetic stirrer (max stirring volume 20 liters) - Temperature 370 ° - IP42
	<p>Digital stirrer and heater. LCD display. Speed and temperature easily selectable via separate knobs. Max stirring volume 5 liters. Speed from 200 to 1500 rpm.</p>
ES-AG5D	Heated magnetic plate stirrer with ceramic treatment (max stirring volume 5 liters) - IP21
	<p>Microprocessor digital stirrer with glass ceramic heating plate. Speed and temperature easily selectable via separate knobs. Max stirring volume 10 Liters - Max. 550 ° - Speed from 0 to 1500 rpm. Anti-glare LED display for temperature.</p>
ES-AG10DQ	Ceramic plate heated magnetic stirrer - IP21
	<p>Microprocessor digital stirrer with glass ceramic heating plate. Speed and temperature easily selectable via separate knobs. Max stirring volume 20 Liters - Max. 550 ° - Speed from 100 to 1500 rpm. Anti-glare LCD display for temperature.</p>
ES-AG20DQ	Ceramic plate heated magnetic stirrer - IP21
Magnetic stirrer accessories	
C2-0100	Support for PT-1000 probe (when ordering, specify the model)
C2-0110	PT-1000 probe (specify the model when ordering)
C1-0030	Silicone protection (for model ES-AG3MRC)
C1-0031	Silicone protection (for model ES-AG20 and ES-AG20D)
C1-0005	Magnetic stir bar (10x6mm) Qty. 5
C1-0010	Magnetic stir bar (15x8mm) Qty.5
C1-0015	Magnetic stir bar (30x6mm) Qty.5
C1-0020	Magnetic stir bar (40x8mm) Qty.5
C1-0025	Magnetic stir bar (50x8mm) Qty.5
C1-0040	Support for 250ml flasks
C1-0041	Support for 500ml flasks

ES-STIRRERS

All models

MECHANICAL STIRRER WITH ROD serie AG-LINE	
Code	Description
	<p>Mechanical rod stirrer, choice between 4 rods. Max stirring volume 20 liters. Speed range from 50 to 2200 rpm. Viscosity max. 10000mPas. - Supplied without rod and support -</p>
ES-AG20A	Mechanical rod stirrer 20 Liters - Power 70W
	<p>Mechanical rod stirrer, choice between 4 rods. Max stirring volume 40 Liters. Speed range from 50 to 2200 rpm Viscosity max. 50000mPas. - Supplied without rod and support -</p>
ES-AG40A	Mechanical rod stirrer 40 Liters - Power 130W
Accessories rod stirrers	
	<p>Support for mechanical stirrer rod ES-AG20A, supplied with clamp for fixing. Cast iron base painted in gray, stainless steel rod. Dimensions: 315x200mm. Rod height: 800mm - ø 18 Weight: 5Kg.</p>
C1-0500	Stand for rod stirrer
C1-0501	 Stainless steel propeller stirring rod Length 400mm Stirring diameter 50mm
C1-0502	 2 blade stainless steel stirring rod Length 400mm Stirring diameter 60mm
C1-0503	3 holes flat stainless steel stirring rod Length 400mm Stirring diameter 68mm
C1-0504	 Stainless steel stirring rod 2 floating blades Length 400mm Stirring diameter 90mm
C1-0505	Propeller PTFE stirring rod Length 350mm Stirring diameter 65mm
C1-0506	 2 blade PTFE stirring rod Length 350mm Stirring diameter 70mm
C1-0507	3 holes flat PTFE stirring rod Length 350mm Stirring diameter 68mm
C1-0508	 PTFE stirring rod 2 floating blades Length 350mm Stirring diameter 85mm
ROTATIVE STIRRERS serie AG-LINE	
Code	Description
	<p>The ES-MXRDE rotative stirrer with rotating plate is suitable for maintaining homogeneous blood samples, cell suspensions, it is designed for use with a fixed inclination of 90 °. ABS structure.</p> <ul style="list-style-type: none"> • Speed adjustable by knob. • Speed adjustable from 0 to 80rpm. • ON / OFF power button.
ES-MXRDE	Rotative stirrer fixed inclination 90 ° speed adjustment
	<p>The ES-MXRDPRO rotative stirrer with inclined plane and rotating plate is suitable for maintaining homogeneous blood samples, cell suspensions, with an adjustable inclination from 0 to 90 °. Supporting structure in painted steel and ABS. Digital LCD display.</p> <ul style="list-style-type: none"> • Speed and timer adjustable by display. • Speed adjustable from 10 to 70 rpm.
ES-MXRDPRO	Rotative stirrer with adjustable inclination 0 ° -90 ° adjustable speed and LCD display
Accessories	
18900327	12 plastic springs for microtubes x0.5 / 1.5 / 2mL (spare for ES-MXRDE)
18900328	12 x15 / 10 / 7mL plastic springs (spare for ES-MXRDE)
18900329	12 x50mL plastic springs (spare for ES-MXRDE)
18900160	1,5mLx60 test tubes disc
18900161	15mLx16 test tubes disc
18900162	50mLx8 test tubes disc
18900140	N° 4 spacer supports for disc