

S100D serie.



S200D serie.



S1102 and S2102 series.

MODELS	S100D	S200D	S1102	S2102
Part No.	5312130	5312131	5312132	5312133
Rotation amplitude	Continuous adjustment from 0 to 50 mm orbital		25 mm	
Controllable speed range	from 30 to 400 r.p.m.	from 30 to 400 r.p.m.	from 40 to 300 r.p.m.	from 40 to 300 r.p.m.
Controllable speed in steps of	1 r.p.m.	1 r.p.m.	1 r.p.m.	1 r.p.m.
Refrigeration	No	Yes	No	Yes
Heating	Yes	Yes	Yes	Yes
Controllable temperature range	from ambient +5 °C to 60 °C	from 5 °C up to 60 °C	from ambient +5 °C to 60 °C	from 6 °C up to 60 °C
Controllable temperature in steps of	0.1 °C	0.1 °C	0.1 °C	0.1 °C
Chamber temperature uniformity	±1 °C	±1 °C	±1 °C	±1 °C
Timer	from 0 to 500 hours	from 0 to 500 hours	from 0 to 500 hours	from 0 to 500 hours
Usable platform dimensions	370 x 400 mm	420 x 380 mm	734 x 458 mm	734 x 458 mm
Platform number	1	1	2	2
Maximum conical flask capacity (see accessories)	6 x 1000 ml, or 9 x 500 ml 12 x 250 ml, or 16 x 100 ml, 20 x 50ml	6 x 1000 ml, or 9 x 500 ml, or 16 x 250 ml, or 20 x 100 ml, or 25 x 50 ml	*4 x 5000 ml, or *8 x 3000 ml, or *8 x 2000ml, or 24 x 1000 ml, or 44 x 500 ml, or 56 x 250 ml, or 104 x 100 ml, or 104 x 50 ml	
Dimensions Height x Width x Depth	610 x 610 x 510 mm	700 x 740 x 560 mm	1440 x 950 x 700 mm	1440 x 950 x 700 mm
Weight	72 Kg	100 Kg	200 Kg	235 Kg
Power	490 W	580 W	930 W	1200 W

***Note: An upper tray divided into two removable pieces which allow high volume Erlenmeyer flasks accommodation, from 2000 to 5000 ml. in the lower tray or the Universal platform which is supplied as an accessory.**

ACCESSORIES

Erlenmeyer and flask adapters.
Made from hardened sprung stainless steel.



Part No. 5312105 Adapter for 50 ml
Part No. 5312106 Adapter for 100 ml
Part No. 5312107 Adapter for 250 ml
Part No. 5312108 Adapter for 500 ml
Part No. 5312109 Adapter for 1000 ml
Part No. 5312110 Adapter for 2000 ml
Part No. 5312111 Adapter for 3000 ml
Part No. 5312112 Adapter for 5000 ml



Adapter for microtiter holder
From 85 x 130 mm., allows up to 3 plates in models S100D and S200D, and up to 6 plates in models 1102 and 2102.
Part No. 5312113

Universal platform tray with elastic tension clips that hold in position any type of vessel, flasks, beakers, racks, etc.



For model **S100D**
Dimensions 400 x 370 x 80 mm
Part No. 5312134

For model **S200D**
Dimensions 420 x 400 x 80 mm
Part No. 5312135

For models S1102 and S2102
Dimensions 780 x 480 x 80 mm
Part No. 5312136