

SK-L180-Pro

Multifunctional Linear Decolorizing Shaker

SK-L180-S

Intelligent Linear Decolorizing Shaker

Features

- Ensure uniform mixing to enhance experiment reliability and accuracy.
- Provide different load capacities suitable for experiments of varying scales and sample processing, meeting diverse experimental needs.
- Independent display screen, simultaneously showing speed and time, user-friendly operation for easy control of the experiment process.
- Offer a wide range of speed settings that can be adjusted according to specific experimental requirements to ensure optimal results.
- Maintenance-free brushless DC motor for extended lifespan.
- Equipped with safety speed protection features.
- Provide various platform options to accommodate a variety of container types and sizes, increasing flexibility and versatility (SK-L180-Pro) .



SK-L180-Pro



SK-L180-S

Applications

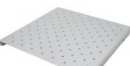
Suitable for mixing in culture dishes, flasks and beakers. Ideal for aeration and extraction applications. It can be used in environmental chambers and CO2 incubators.



Linear Motion

Specifications	SK-L180-Pro	SK-L180-S
Amplitude	4mm	20mm
Max. load capacity(with platform)	2.5kg	2kg
Motor type	Brushless DC motor	Brushless DC motor
Speed range	100-350rpm	40-200rpm
Speed display	LCD	LED
Timer display	LCD	LED
Time settings range	1min-99h59min	1min-99h59min
Voltage, Frequency	100-240V, 50/60Hz	100-240V, 50/60Hz
Power	30W	20W
Motor input power	28W	16W
Motor output power	15W	10W
Weight	8.1kg	3.4kg
Permissible ambient temperature and humidity	5-40°C, 80%RH	5-40°C, 80%RH
Dimension[W×D×H]	300X340X100mm	294X348X130mm
Protection class	IP21	IP20
Data connector	RS232	-

Cat. No.	Description	SK-0330-Pro	SK-L330-Pro	SK-R330-Pro	SK-D3309-Pro	SK-0330-M	SK-0180-Pro	SK-L180-Pro	SK-0180-S (Multifunc)	SK-R1807-S (Multifunc)
 18900155	SK330.5, Dish platform with non-slip mat and fixed string (8pcs) Dimension[WxD]: 30x28.5cm	■	■	■	■					
 18202835	Silicone mattress for 16× 5-15mL tubes, use with SK330.5	■	■	■	■					
 18202846	Silicone mattress for 6× 50mL tubes, use with SK330.5	■	■	■	■					
 18900185	SK180.4, Dish attachment with non-slip mat Dimension[WxD]: 24x21.5cm						■	■	■	■
 18900869	SK330.4 Dish platform with non-slip mat and fixed string(8 pcs), 34X34cm					■				
 18900859	SK330.6 Transparent shield, serologic test for syphilis, 41X39.5X10cm	■	■			■				
 18900860	SK180.5 Transparent Cover for Syphilis Serum Test, 32X32X8.3cm						■	■		
 18202852	Silicone mattress for 10× 5-10mL tubes						■	■	■	■
 18202853	Silicone mattress for 4× 50mL tubes						■	■	■	■
 18900027	SK330.1, Universal attachment with 4 bars Size: 32x32cm Capacity for flask: 25mLx21pcs, 50mLx15pcs, 100mLx12pcs, 250mLx6pcs, 500x4pcs	■	■	■	■					
 18900040	SK330.3 Lengthways roller attachment, Mainly used for separation funnel oscillation extraction applications 500mL*3pcs 250mL*4pcs 100/125mL*4pcs 50mL*5pcs	■	■	■	■					
 18900025	SK180.1, Universal attachment with 3 bars Size: 25x24.5cm Capacity for flask: 25mLx10pcs, 50mLx8pcs, 100mLx6pcs, 250mLx4pcs, 500x2pcs						■	■	■	■
 18900038	SK180.3 Lengthways roller attachment, Mainly used for separation funnel oscillation extraction applications 500mL*2pcs 250mL*3pcs 100/125mL*3pcs 50mL*4pcs						■	■	■	■
 18901220	SK180.6 Sticky pad for shaker, 23.8×23.8cm, Operating speed: 0-220rpm						■	■	■	■
 18902011	SK330.8 Sticky pad for shaker, 28.4×29.6 cm, Operating speed: 0-220rpm	■	■	■	■	■				

Cat. No.	Description	SK-O330-Pro	SK-L330-Pro	SK-R330-Pro	SK-D3309-Pro	SK-O330-M	SK-O180-Pro	SK-L180-Pro	SK-O180-S (Multifunc)	SK-R1807-S (Multifunc)
 18900036	Bar for SK330.1 universal attachment	■	■	■	■					
 18900037	Bar for SK180.1 universal attachment						■	■	■	■
 18900280	Connect sticks for double dishes shaker	■	■	■	■	■	■	■	■	■
 18900028	SK330.2, Fixing clip attachment Size: 32 x 32cm	■	■	■	■					
 18900026	SK180.2, Fixing clip attachment Size: 25 x 24cm						■	■	■	■
 18900979	SK330.7, Accessory for drug oscillation (drug dissolution, liquid- based cell mixing), 24 wells, Ø56mm, height 57.2mm.	■	■	■	■					
 18900029	Fixing clip for flask volume 25mL, used with SK330.2[28pcs] SK180.2[9pcs]	■	■	■	■		■	■	■	■
 18900030	Fixing clip for flask volume 50mL, used with SK330.2[16pcs] SK180.2[9pcs]	■	■	■	■		■	■	■	■
 18900031	Fixing clip for flask volume 100mL, used with SK330.2[16pcs] SK180.2[9pcs]	■	■	■	■		■	■	■	■
 18900032	Fixing clip for flask volume 200/250mL, used with SK330.2[9pcs] SK180.2[4pcs]	■	■	■	■		■	■	■	■
 18900033	Fixing clip for flask volume 500mL, used with SK330.2[9pcs] SK180.2[2pcs]	■	■	■	■		■	■	■	■