## SK-L180-S LED Digital Linear Shaker

## **Features**

- · Ensure uniform mixing to enhance experiment reliability and accur
- 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-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.



Specifications	SK-L180-S			
Amplitude	20mm			
Max. load capacity(with platform)	2kg			
Motor type	Brushless DC motor			
Speed range	40-200rpm			
Speed display	LED			
Timer display	LED			
Time settings range	1min-99h59min 100~240V,50/60Hz			
Voltage, Frequency				
Power	20W			
Motor input power	16W			
Motor output power	10W			
Weight	3.4kg			
Permissible ambient temperature and humidity	5-40°C, 80%RH			
Dimension[W×D×H]	294X348X130mm			
Protection class	IP20			
Data connector	9			

Cat. No.	Description	SK-0330-Pro	SK-L330-Pro	SK-R330-Pro	SK-D3309-Pro	SK-0330-M	SK-O180-Pro	SK-L180-Pro	SK-0180-S Multifunctional models
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						•	•	•
18900029	Fixing clip for flask volume 25mL, used with SK330.2[9pcs] SK180.2[28pcs]	•		-	•				
18900030	Fixing clip for flask volume 50mL, used with SK330.2[9pcs] SK180.2[16pcs]	-			-				
18900031	Fixing clip for flask volume 100mL, used with SK330.2[9pcs] SK180.2 [16pcs]	-			•		•		
18900032	Fixing clip for flask volume 200/250mL, used with SK330.2[4pcs] SK180.2[9pcs]	-			•				
18900033	Fixing clip for flask volume 500mL, used with SK330.2[2pcs] SK180.2[9pcs]	•							



Cat. No.	Description	SK-0330-Pro	SK-L330-Pro	SK-R330-Pro	SK-D3309-Pro	SK-0330-M	SK-O180-Pro	SK-L180-Pro	SK-0180-S Multifunctional models
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						•	•	•