

LCD Linear Shaker

Model: SK-L330-Pro / SK-L180-Pro / SK-L180-S

Linear Digital Shakers are 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.

Features

• L330-Pro & L180-Pro

- Linear reciprocating shaking action
- Max. load capacity is 7.5kg(L330) and 2.5kg(L180) with platform
- Double LCD display time and speed simultaneously and independently.
- Wide range of platforms for use with a variety of vessels
- Maintenance- free brushless DC motor
- Over speed detection and protection

• L180-S

- Max. load capacity is 3kg with platform
- Double LEDs for independent display of time and speed
- Speed range of 40-200 rpm
- Wide range of platforms for use with a variety of vessels

Specifications

Model#	SK-L330-Pro	SK-L180-Pro
Picture		
Amplitude	10mm	4mm
Max. load capacity (with platform)	7.5kg	2.5kg
Motor type	Brushless DC motor	Brushless DC motor
Motor input power	28W	28W
Motor output power	15W	15W
Power	30W	30W
Time settings range	1min-19h59min	1min-19h59min
Speed range	100-350rpm	100-350rpm
Speed display	LCD	LCD
Timer display	LCD	LCD
Voltage	100-240V, 50/60Hz	
Protection class	IP21	IP21
Dimension [W x D x H]	370x420x100mm	300x340x100mm
Weight	13.5kg	8.1kg
Permissible ambient temperature and humidity	5-40°C 80%RH	5-40°C 80%RH
Data connector	RS232	RS232

Optional Accessories

SK330.1, 330.2, 330.3, 330.5 are for 330 series

SK180.1,180.2 ,180.3, 180.4 are for 180 series

Cat. No.	P/N	Descriptions
18900027	SK330.1	Universal attachment with 4 bars
18900028	SK330.2	Fixing clip attachment
18900040	SK330.3	Lengthways roller attachment
18900155	SK330.5	Dish platform with non-slip mat and fixed string(8 pcs)
18900036		Bar for SK330.1 Universal attachment, black
18900025	SK180.1	SK 180.1 Universal attachment with 3 bars
18900026	SK180.2	SK180.2 Fixing clip attachment
18900038	SK180.3	SK180.3 Lengthways roller attachment
18900185	SK180.4	SK180.4 Dish Attachment with non-slip mat
18900200	SK180.5	SK180.5 Dish Attachment with non-slip mat 200*300mm
18900326	SK180.6	SK180.6 Dish Attachment with non-slip mat 280*280mm
18900037		Bar for SK180.1 Universal attachment, black
18900029	SK180.2.1 /SK330.2.1	Fixing clip for flask volume 25 ml
18900030	SK180.2.2 /SK330.2.2	Fixing clip for flask volume 50 ml
18900031	SK180.2.3 /SK330.2.3	Fixing clip for flask volume 100 ml
18900032	SK180.2.4 /SK330.2.4	Fixing clip for flask volume 200/250 ml
18900033	SK180.2.5 /SK330.2.5	Fixing clip for flask volume 500 ml
18900280		Connect sticks for double dishes shaker 1/pK